TECHNOLOGY DEPT

# COMMINE CIAI MOTOR

FRIDAY, APRIL 17, 1959 ONE SHILLING

PUBLIC LICRARY
MAY 2 1959

DETROITS



# COMMER-UNIPOWER

10 ton six-wheeler 21 feet bodyspace

COMMER

Based on the well-proved Commer 7 ten chassis the 'Commer-Unipower' 10 ton trailing axle six-wheeler is powered by the remarkably economical Rootes diesel engine. The wide use of Commer components in the chassis conversion facilitates servicing through the country-wide Commer Dealer Organisation, and whether it be for heavy duty industrial work or long-distance haulage the 'Commer-Unipower' will give you reliable and economical service.

DIESEL ECONOMY IS REAL ECONOMY

BUILT STRONGER TO LAST LONGER!

# GOOD REASONS FOR FITTING GIRLING REPLACEMENT SHOES



Don't reline—replace with GIRLING FACTORY LINED REPLACEMENT BRAKE SHOES



GIRLING PARTS SERVICE 7, 1959

5

y

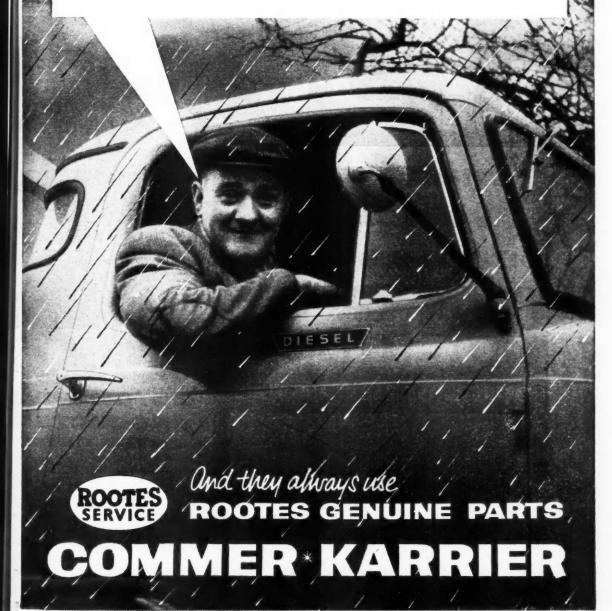
hat the ot to orm this

raking new

4 M 1

# No fear of breakdowns with regular ROOTES SPECIALISED SERVICE

To get 100% reliability from a truck you need regular and *reliable* servicing—like you get from Rootes Group Dealers. They have the "know-how", factory trained mechanics and special tools, to ensure lasting reliability. It's the way to keep down running costs.

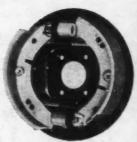




Lockheed

BRAKE SPARE PARTS AND FLUID

LOCKHEED Brake Shoe Exchange Service—100% Factory precisiontested shoe replacements. And LOCKHEED Hydraulic Brake Fluid, spare parts and kits. See you get Genuine LOCKHEED for the world's safest brakes.



REGD. TRADE MARK\*

Fit factory-tested genuine parts by

# AUTOMOTIVE PRODUCTS COMPANY LIMITED

distributors of

LOCKHEED Exchange Brake Shoes, parts and Hydraulic fluid,
BORG & BECK Exchange clutches and parts,
PUROLATOR Filter Refills, and
THOMPSON Steering Joints.

Traff do ithim l

Ma

of the

to 90

AUTON

17, 1959

Shoes,

ches and parts,



Traffic lights ahead! Quick changes, smooth braking, neat cornering. HE can do it—but is your vehicle as safe as he is? When your vehicle makes him look like a learner-driver, it's time you fitted replacement parts that give 'as new' performance—genuine parts factory-built by the same companies of the "Automotive Products" group whose components are fitted to 90% of British vehicles today.

Make your vehicle as safe as him!

Free supplies of this informative booklet 'Road safety and your brakes' for your staff: write now.



# Wellworthy ALESFIN armoured ring groove pistons

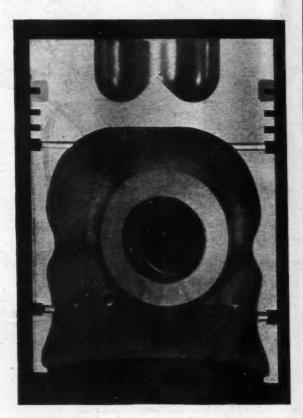
... more than pay
for themselves
in the first year!

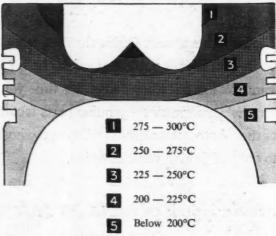
The top ring groove of the Al-Fin Piston has an austenitic cast iron insert bonded to the alloy giving strength where it is most required. This iron bonded securely to the alloy during the casting of the piston will stand up to the most severe usage. That means piston life is increased by at least 100%. This double mileage saves you the cost of one overhaul and the cost of another set of pistons! Write for leaflet D 20/4.

# Isothermal Piston Design....

Wellworthy use Isothermal Survey in diesel engine piston design to ensure:

- Correct selection of materials.
- Determination of correct running clearances.
- Avoidance of localised hot areas.
- · Correct gudgeon pin alignment.
- That head thickness, coupled with correct blending into piston wall overcomes distortion of ring grooves. This has considerable bearing on blow-by and efficient oil control.





WELLWORTHY LIMITED . LYMINGTON . HANTS

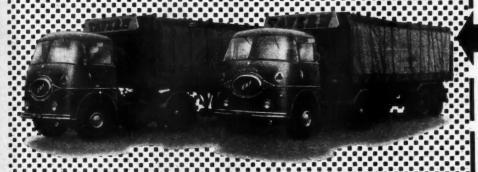


4

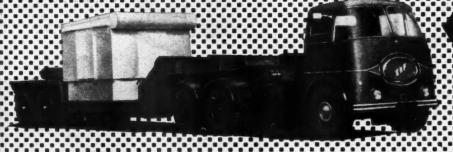
5

ANTS





ERF Model 64GX Tractors, fitted with Gardner 150 b.h.p. engines. Dyson "Aeroride" 15/16 ton semitrailers with latest type pallet loading. The two ERF Tractors operate with four trailers of this type.



ERF Model 66RH
Tractor Unit, recently supplied to
the Atomic Energy
Commission. Fitted with
6-cylinder Rolls-Royce
engine developing 200
b.h.p. With this Dyson
Low-loading Trailer it
has a capacity of 50 tons.



The ERF Articulated Frameless Tahker shown here is one of many supplied to this well-known company. Tractor Unit is an ERF 64G Chassis with 6-cylinder Gardner oil engine. Tank capacity 3,200 gallons.

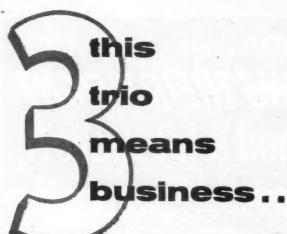
Tractor Units and Trailers offer a transport field in which ERF can show many notable examples, just a few of them being illustrated here. If your haulage needs lie in this specialised direction, why not get in touch with us? We are sure that there's an ERF Tractor Unit, with suitable trailer, which can do your work better—and at lower operating cost.

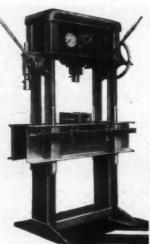
# ERF LIMITED SUN WORKS SANDBACH CHESHIRE

D. FODEN, E. P. FODEN E. SHERRATT

Phone: Sandbach 223 (5 lines) Telegrams: ERF Sandbach

Apri





The Laucock 60-ton Hydraulic Press has dual pressures of 30 and 60 tons. 30rton Model also available.

# 60-ton HYDRAULIC PRESS

The business with a Press soon becomes a thriving one. Work previously put out, comes in from outside and the speed in dealing with your urgent jobs sends your reputation heavens high!



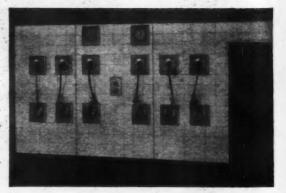
The efficient Washing Bay is the modern Garage owner's most profitable department and your Wash equipped with a Merlin-the most efficient Washer-is the surest way to build up custom.

# The LUBAY Panel

Here's a really efficient service. A Lubay panel dispensing any number of services of your choice-oil, grease, water, air etc. Panels are 81" square and the dispenser extends to infinity.



The Niagara-MERLIN operates at 375 lbs pressure and there are 1, 2 and 4 gun models.



# .aycock

LAYCOCK ENGINEERING LTD

Victoria Works · Millhouses · SHEFFIELD 8

Laycock Area Offices

LONDON 70 High Road, Chiswick, London, W.4.

Tel. Chiswick 5088 MIDLANDS Trent Valley Trading Estate, Crossfield Road,

Lichfield. Tel. Lichfield 2387

SCOTTISH 88 East Kilbride Road, Busby, Glasgow.

Tel. Busby 2385

WESTERN 8 Riverwood Road, Frenchay, Bristol.

HORTHERN 157 Marple Road, Offerton, Stockport, Cheshire.
Tel. Stepping Hill 4974 Tel. Bristol 65-5814

member of the



7, 1959



Spark Plugs designed with a built-in self-cleaning action, with a type to benefit commercial vehicles, AC HOT TIP SPARK PLUGS ensure full-firing performance throughout their long life . . . and save petrol, too!

# I AC 'HOT TIP'

Deeply recessed thin tip heats up fast to burn combustion residues before they can form . . . and cools fast to avoid pre-ignition. Roomier shell-to-insulator space enables hot gases to whirl residues away, giving a double-cleaning fuel-saving action.

### 2 AC 'CONDUCTASEAL'

Fusion of copper and glass makes the finest gas-tight seal . . . keeps heat where it's needed at the Hot Tip.

### 3 AC 'BUTTRESS' INSULATOR

Ribs are not just decorative they give maximum protection against power-robbing 'flashover.'

Write now for free booklet - 'The AC Hot Tip Story' to AC-Delco Division of General Motors Ltd., Dunstable, Beds.

HOT TIP SPARK PLUGS

FOR 'FULL-LIFE' PERFORMANCE AND ECONOMY

Api

Raybestos

Brake and Clutch Linings are fitted to genuine factory lined

GIRLING

Lockneed

Replacement Brake Shoes

BORG & BECK

Clutch Plates

AVAILABLE FROM RAYBESTOS STOCKISTS

MADE IN ENGLAND RAYBESTOS-BELACO LTD.

Telephones: WATERLOO 7031/4 ... 3842/7



Good business is built, not on a single sale, but on the continuing goodwill of the customer. In addition to a first class product, he will expect a first class service, including first class hire purchase facilities, which are of paramount importance today.

With 50 years' experience in this vital field Mercantile Credit Company Limited offer suppliers and customers alike services that are second to none, combining speedy efficient handling with courtesy and a personal approach to your particular requirements. If you would like further details please write or 'phone our Head Office:

MERCANTILE CREDIT

Argyll House, 246-250 Regent Street, London, W.1. Telephone: REGent 7222

There are also Mercantile Credit branches throughout the United Kingdom; please consult your telephone directory for your nearest branch office.

a single sale, ill of the cusis product, he ice, including ies, which are

this vital field

Limited offer

services that g speedy effind a personal requirements.

REDIT

REGent 7222

lease consult

TED

ıy.

# WAY AHEAD!

April 17, 1959

Fit the BTC/SAE Automatic Coupling to your Tractor and pull your loads over all roads with perfect confidence and safety. Spring Loaded fore and aft to Positive, Safe, Single-handed release action. Full width cushion starting and stopping large diameter Cross-shaft. strains (also eliminates Jackknifing). Double action Can be fitted to any safety locking jaws. make of Popular Type Truck. Large Diameter Single Piece Casting.

Makers of Articulated Couplings since 1928, BTC fitted the common agreed standard trailer King Pin (SAE) in 1945, and since adopted as universal Standard (S.M.M.T.—No. 37).



With the BTC/SAE Coupling there is no restriction to load capacity, thereby enabling full loads to be carried in perfect safety.

LIMITED

# BRITISH

HEAD OFFICE:
MANCHESTER
Phoenix Works, Richmond Road.
TRAFFORD PARK,
MANCHESTER, 17
Tel: TRAfford Park 0865
Telex 66-250
Grams: TRUKANTRAK,
Manchester, Telex

TRAILER

39 Charterhouse Square, LONDON, E.C.1 Tel: MONarch 4270 & 4279 Telex 23184 Service Depot: 198 Acton Lane, London, N.W.10

# COMPANY

LIVERPOOL: Graham Works, KIRKBY TRADING ESTATE LIVERPOOL Tel: Simonswood 2126 Grams: TRUKANTRAK, Liverpool AREA OFFICES: GLASGOW BIRMINGHAM LEEDS BRISTOL

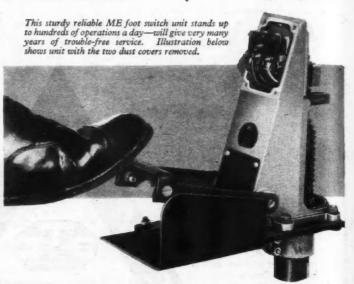
Apri

HO

# Users everywhere praise the ME\* foot switch unit

THE FOOT SWITCH unit on Morrison-Electricars comes in for praise from everybody who has ever owned or driven one. This unit which is fitted to all the full range vehicles is a particularly happy job of design. It works sweetly year in year out and gives the absolute minimum of trouble.

The foot switch in an electric vehicle is a key component. It has to avoid excessive acceleration and snatch when the vehicle starts from rest and minimise the initial current surge. To do this it has to impose pre-set delay on each speed stage. The ME unit does this with an extremely simple reliable mechanism. It is but one example of the first-rate design you find throughout a Morrison-Electricar.



It pays to run electrics and it pays even more to run Morrison-Electricars

Write or 'phone for details

# ME\* for a Morrison-Electricar

AUSTIN CROMPTON PARKINSON ELECTRIC VEHICLES LIMITED
Dept. (CM), Morrison Works, South Wigston, Leicester. Telephone Wigston 5341-5



# For immediate delivery

New Bedford N/C Diesel Luton Vans.

Frame work and panelling in highest quality Aluminium Alloy.

Tail Board and Roller Shutters.

5 ton - 1,200 cu. Luton

4 ton - 1,000 cu. Luton

4 ton - 700 cu. Box Van

Parsons & Parsons (GARAGES) Limited

Main Bedford Dealers

HARLOW . ESSEX

Phone: Potter Street 121 (4 lines)

, 1959

icars

ricar

gston 5341-5

ns.

quality

# One move ahead...



A new Homalloy removal van with sitting accommodation for crew of five



FOR HOME AND EXPORT Constructed throughout in Homalloy Light Alloy, this 16' 9" Luton-type body on the Albion "Claymore" Chassis has an integral, specially-designed, extra-large cab fitted with two bench seats to carry a crew of 4 or 5 men in addition to the driver.

# HOME

Head Office and Works:
HOLMES (PRESTON) LTD.
Homalloy Works, Blackpool Rd.,
Preston, Lancashire.
Phone: Proston 89233 (5 lines)
Grams: Homalloy Proston

London Office and Works: HOMALLOY(LONDON)LTD. Airport Works, Sutton Road, Rochford, Essex.

Telephone: Rochford 56991

## **ABROAD**

RHODESIA

ZAMBESI COACHWORKS LTD.

Private Bag 25,

Kopje, Salisbury.

Telephone: 24353

SOUTH AFRIGA
BUS BODIES (S.A.) LTD.
P.O. Bex 4008,
Port Elizabeth.
Telephone: 4-2845

April



Albion "Clydesdale" chassis cab with Sparshatt patent insulated van body and self-contained refrigerator unit.

# We are builders of REFRIGERATED and INSULATED **BODYWORK**

of advanced design and to customer's special requirements. Our bodies incorporate many unique features resulting in greater efficiency and lower operating cost.

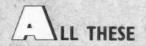
Times Food Manufacturing Co. Ltd., manufacturers of "TEMPO" quick frozen dairy cream sponges, operate this large capacity refrigerated van for bulk deliveries.

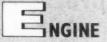
(INSULATED CONTAINER TO PATENT No. 6310/57)

J. H. SPARSHATT & SONS, LTD. 108-110 BELLENDEN ROAD, PECKHAM, LONDON, S.E.15



ALSO AT PORTSMOUTH - SOUTHAMPTON - CHICHESTER AND RYDE, LO.W.







GET ON

TO

★ Operating from 40 strategic centres throughout the British Isles, A.E.S. are able to meet your regular and urgent demands for engine spares. Wherever you are there's an A.E.S. Service Branch reasonably near at hand to speed deliveries. Pistons, Piston Rings, Cylinder Liners, Kit Sets, Ring Sets, Valve Seat Inserts



# **PISTON** RECONDITIONING SERVICE

IRMINGHAM MIDLAND 7371/5 BRISTOL 25311/2 CANTERBURY 4671 CARDIFF 29451/2 CHESTER 26281/3 CROYDON 6121
EXETER 75042/4
GLOUCESTER 22263/4
HULL 15465 IPSWICH 55003/4 LONDON, W.1 MUSEUM 9721

LONDON, S.E.1 WATERLOO 5762 FOREST GATE, E.7 MARYLAND 1666/7 LEIDS 30774 LEICESTER GRANBY 241/2 GRANBY 241/2 LIVERPOOL ROYAL 3414/5 MANCHESTER CENTRAL 3714 BLACKFRIARS 0734/5 MIDDLESSROUGH 44301/2 NEWCASTLE 25575/6

WELLWORTHY HEPOLITE **BRICOVMO TRANCO** RUSHWORTH

**HOFFMANN** R. & M. - S.K.F. S.K.F. VANDERVELL HALLITE

WESTON

MORSE

GLOBE

CROSLAND Duaflex and Hepocrom Oil Control Rings

Immediate service from all the following branches:

II the following branch
Northampton 4013/4
Norwich 21485
NOTTINGHAM 45711
OXFORD 2632 & 2036
PLYMOUTH 65331 & 68509
PORTSMOUTH 23567/9
READING 52434/6
SHEFFIELD 28981/2
SOUTHAMPTON 26104/5
STOKE-ON-TRENT 21491
SWANSEA 57842/3
WOLVERHAMPTON WOLVERHAMPTON 24871/2

Valves, Guides and Springs Valve Guides **Ball and Cylindrical** Roller Bearings Taper Roller Bearings Thin Wall Bearings Copper and Asbestos Gaskets Oil Seals **Timing Chains** Flywheel Ring Gears Oil Filters SCOTLAND

ABERDEEN 28257/8 DUNDEE 5891/2

EDINBURGH CALEDONIAN 4407/8 GLASGOW CITY 7747/8 INVERNESS 30375/6

IRELAND BELFAST 29831/2 CORK 20269 and 25469 DUBLIN 43755 and 40442

ASSOCIATED ENGINEERING (SALES) LTD.

Rings, s, Sets, erts

drical s Bearings trings sbestos

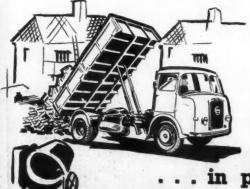
Gears

4407/8 75/6

/2 nd 25469 and 40442

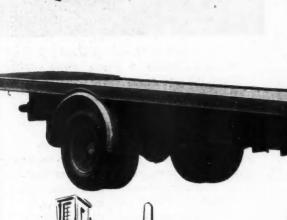
LTD.

# Seddon incomparable 7 ton range...



No other range of similar specification can compare with the operational efficiency and economy of the Seddon 7 Ton Range. It will make immediate appeal to the discerning operator.

in price, performance and power







#### SPECIAL FEATURES

Leyland 0/350-6 cylinder diesel engine — 105 BHP at 2400 RPM. 14in, single dry plate clutch, hydraulically operated • 5 or 6 speed gearbox • Carbon manganese high tensile steel frame, section  $8\frac{1}{6}$ in. • Spiral bevel rear axle —  $7\frac{3}{6}$  ton capacity • Semi-elliptic front and rear springs with helpers • Hydraulic brakes with hydrovac assistance • Body lengths up to 20ft. • Six-point flexibly mounted cab • Curved wide vision windscreen • All instruments are centrally grouped.

for versatility in design . .

SEDDON

SEDDON DIESEL VEHICLES LTD., OLDHAM, LANCS.

Details from the manufacturers, Seddon Diesel Vehicles Limited. Tel:- Manchester MAIn 6041 (8 lines) or from your local Distributor.

London Sales:- Halls of Finchley Ltd., Tel:- Hillside 1044.

London Service and Spares:- Arcadia Avenue, Finchley Central, N.3. Tel:- Finchley 5908-9.

April



penny per man per





to provide clean hands

in your factory

Swarfega

-your insurance

against skin trouble.

AN ON-LOAN DISPENSER SERVICE IS AVAILABLE TOO!



Please provide details of SWARFEGA and the ON-LOAN DISPENSER SERVICE NAME ADDRESS C.M.



That's British Wagon. Dependable. Old in experience. Progressive. Friendly. Have that old-fashioned habit of being helpful. So nice for both of us. Vehicle finance. That's what we do. Interesting. We know the secret. It's consideration, understanding, friendliness. You'd like our managers. Nice chaps. We picked them. Always pleased to see you. Any time. Any branch. Maybe you can't come to the mountain. Don't worry. We'll do a Mahomet on you. Give us a ring. You'll see. Good selling to you all.



COMPANY LIMITED

Head Office:

Moorgate, Rotherham, Yorks. Tel: Rotherham 5466

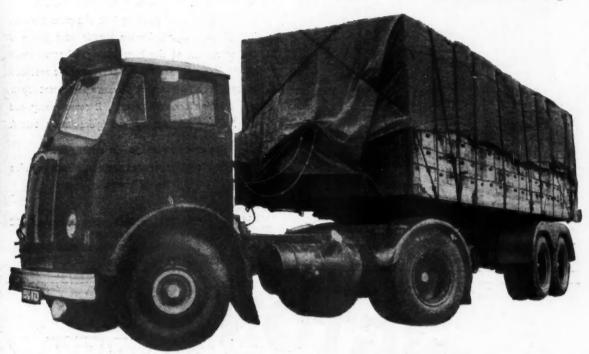
Southern Head Office: Rotherham House Grosvenor Crescent, London S.W.1. Tel. Sloane 2281

THE FRIENDLY FIRM WITH BRANCHES THROUGHOUT THE COUNTRY

hem. ch.

RY

# CAPACITY





It is a fact that greater loads can be pulled than carried, this is where the tractor-trailer combination scores over rigid vehicles when power/weight ratios are compared. A railway engine for example, which normally pulls a train of heavily laden trucks would be able to carry only a fraction of that load.

The Crane semi-trailer illustrated weighs approximately 34 tons and has a capacity of 16/17 tons; this, with the tractor, gives a total payload inside the British limit of 24 tons gross. The unique CRANE trailing-axle tandem suspension ensures a smooth, easy ride and eliminates load transference when braking. Models of 10/12 tons capacity are also available.

Write for leaflets 758 and 455



CRANES (Dereham) LIMITED DEREHAM · NORFOLK · ENGLAND Tel: Dereham 278/9

London Office: 14 STANHOPE GATE . W1 Tel: GROsvenor 3210

WT/ART 1

Modern

quantit

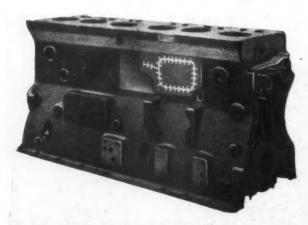
prototy

includi

heat tr

April

# METALULK REPAIRS TO CASTINGS



METALOCK BRITAIN LIMITED

London Workshop:

Furze St., off Devons Rd., Bow, E.3

Telephone: EASt 1446

METALOCK is the trade name for specially formed keys made of special alloys. Slots are cut transverse to the fracture and METALOCK keys are inlaid by cold working into the parent metal. The alloys having a known tensile strength and the serrations of the keys having a known shear strength, a precise amount of strength is restored as each key is inserted. Ensure permanent repair with the Metalock cold process, it saves money and time. Every job is crack and hydraulically tested.

A genuine service—in emergencies Even for large fractures we can effect repairs in 48 hours.

Head Office:

Grand Buildings, Trafalgar Square, London, W.C.2

Telephone: Whitehall 8902/5

Telegrams: Metlokcast Rand London

LIN

SECTION WAREHOUSE

Call Write Phone



AND ALLOY **SECTIONS** SHEETS **CASTINGS** PLYMAX

- Special "all-in" section prices for Bodybuilders.
- Huge stocks for building any type of body.
- Immediate free delivery in London and Suburbs.
- Complete range of accessories in stock.
- Over 40 years' experience at your service.

ARLINGTON FACTORS & ACCESSORIES CO.

The Coachbuilders Comprehensive Factors

HIGH ROAD · PONDERS END · ENFIELD · MIDDLESEX HOWARD 1266 (P.B.X.)

19:9

GS

e cut keys metal. h and shear stored repair ey and tested.

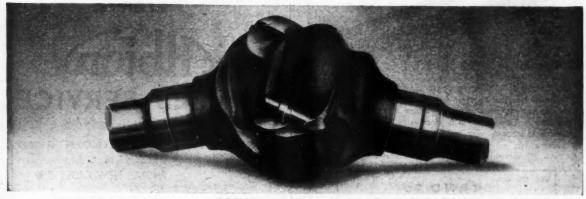
epairs

n, W.C.2

# CRANKSHAFTS & UNIVERSAL JOINTS

Modern Plant for quantity production or prototype requirements, including recently installed heat treatment facilities.





A member of the Guest, Keen & Nettlefolds Group of Companies

BRD

COMPANY LTD . PRECISION AND GENERAL ENGINEERS

ALDRIDGE. STAFFORDSHIRE . TELEPHONE: WALSALL 6551/9

A17

rices for

y type of
London
sories in
at your

CO.

(P.B.X.)

April

cha slur the stea

con cle is e bre

load

PROVED IN PRACTICE . . . the most efficient L.W.B. tipping combination ever . . .



Most efficient long wheel base, tipping combination, a single ram, plus stabilizer. What is the advantage of a single ram tipping gear when fitted to a long wheel base truck? Twin rams will control side movements of the body but since the feed from the pump to the ram is from a common source any inequality in weight distribution may result in the lighter loaded ram extending faster than the other.

A single ram and the Weston Master Stabilizer is the complete answer for the most arduous operating conditions. The stabilizer gives security and stability and the Universally Mounted Weston ram is used solely for raising and lowering the body.

This is the principle on which the Model Eight is constructed.

its efficiency has been proved by the many gears operating successfully throughout the world.

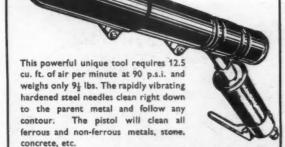
You can't beat

(BIRMINGHAM) LTD · WESTON LANE · GREET · BIRMINGHAM II Telephone · ACOcks Green 3936 (4 lines) Telegrams : "Sunsabod, Birmingham."



a MUST for RUST!

DE-RUSTING DE-SCALING



Demonstrations on your own premises without obligation. Illustrated leaflet Ref. CM, sent on request. Delivery ex stock.

WESTON WORKS

STAND 79

CORROSION EXHIBITION . R.H.S. HALL . APRIL 27-30

Manufacturers and Distributors:

JOHN TRELAWNY LIMITED

54 HOLLY WALK, LEAMINGTON SPA, Warwickshire

Telephone: 711

TRY



FOR

SPARES SERVICE

LONDON:

108 BELLENDEN ROAD

PECKHAM, S.E.15

PHONE: NEW CROSS 2939

SUSSEX:

**BOGNOR BRIDGE** 

CHICHESTER

PHONE: CHICHESTER 4154

ALSO at PORTSMOUTH-SOUTHAMPTON and RYDE I.O.W.

1959

nt

CAD

939

154

1.O.W.



WHEELS INDEPENDENTLY SPRUNG

used for pantechnicons, general delivery, brewery transport, light machinery lowloaders, mobile offices, libraries and banks.

> TRANSVERSE AXLE



Mobile Bank



ULTRA-LOW LOADING UNLADEN HEIGHT 1'9" WITH FLOORBOARDS

Tuskers EASY-LOAD
FOR GAREFUL TRANSPORT

ANDOVER (1932) LIMITED Andrews House

Write for Publication 1206. TASKERS OF ANDOVER (1932) LIMITED, Andover, Hants. Telephone: Andover 2312. Telex: Andover 47-539. Manchester 66-249. London Office: 36 Victoria Street, S.W.I.Telephone: ABBey 2202. Manchester Office: 26 Corporation Street, Manchester 4. Telephone: Deansgate 6009.

April



BODYWORK EAGLE ENGINEERING CO. LTD. P.O. BOX NO. 43 . EAGLE WORKS WARWICK

Phone: WARWICK 126-7-8

Subsidiary Companies:-

J. F. Buckingham Ltd., Precision Engineers, Eagle Lane, Warwick Road, Kenilworth. Always Welding, Ltd., Steel Fabricators, Ashe Works, Ash, Near Aldershot.



EFFICIEN

CUTS COSTS

REMOVES PREVENTS

CLEANSER ! INHIBITOR

rust, scale corrosion, in the entire system

#### DIRECTIONS FOR USE

- Pour appropriate quantity of Clean into radiator (1 quart Cleanser to appr two gallons of water) having first me sure there is sufficient room in radiator.
- After putting in Cleanser run engine for approximately 15/25 minutes, or until grease and rust particles become visible.
- Drain off radiator and thoroughly wash through until no sign of milkiness is apparent in the water.
- Top up radiator with water and NorRisk INHIBITOR for full protection against

DIRECTIONS FOR USE

Sefore adding NorRisk INHIBITOR train and flush the cooling system, or clean out with NorRisk CLEANSER.

Partly fill up with water to the bottom of the header tank.

Pour appropriate quantity into the radiator, and immediately run the engine for at least 10 minutes. Top up the cooling system with water to its normal level.

Add 1 part NorBisk INHIBITOR
to 6 parts water for full protection
against convenience.

This is the same inhibitor as used in the well-known SYNCOL 'B' ANTIFREEZE.

For further details write to:

S. NORRISH LTD.

Vehicle, Plant, Marine

**ENGINE EXCHANGE** 

Normand

Normand Limited are accredited Gardner, Albion, Leyland, Scammell and Perkins repairers, specialise in the reconditioning of all types of diesel engine and provide an

over-the-counter exchange engine service in Gardner, Leyland and AECengines. All engines are thoroughly bench-tested at our Park Royal works and carry our guarantee.

RECONDITIONED BLOCKS AND COMPLETE SPARES

HORMAND LIMITED, PARK ROYAL, N.W.10 Telephone: Elgar 7757 (8 lines)

1959

range of Trailers, standard 50 years Can we ncludes: Refuse Tower

others.

l-wheeled le trailer.

GE

Gardner, Perkins

litioning

ovide an

xchange

Gardner,

engines.

oroughly our Park ad carry

LOGKS

, N.W.10

The new Cromard
thin wall liners
ore standardised
in COMMER



By courtesy of Commer Cars Ltd.

The New ROOTES Medium Diesel Engine fitted to COMMER 4, 5 and 6 ton models has the latest thin wall type CROMARD liners fitted as standard.

### ARE YOU DOWN ON HORSEPOWER?

Do you realize that the new CROMARD thin wall liner permits the largest possible bore in existing or new designs? Can you afford to miss this opportunity in the inevitable quest for power when it is allied to the hard chrome non-wearing property of CROMARD already known as the answer to cylinder wear?



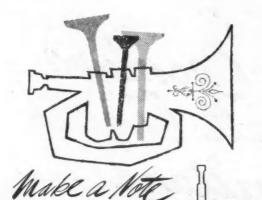
LAYSTALL ENGINEERING COMPANY LTD.

53 Great Suffolk Street, London, S.E.1 Telephone: WATerloo 6141

all Laystall Laystall Laystall Laystall La

«Apri

WHEEL



OF JAMES

They're corrosion-resistant for extra-long life. Carefully selected steel, specially suited to your engine and machined to the finest limits, ensures that James valves give you improved performance higher mileage, greater economy.

FOR YOUR NEXT OVERHAUL INSIST ON



100% British Valves Guides and Springs

VALVES

W. G. JAMES LTD. KINGSBURY WORKS KINGSBURY ROAD LONDON N.W.9

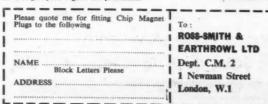
# No Wonder Your Maintenance Costs are HIGH!

Hard metallic particles are at this moment circulating in the engine oil in your vehicles. Those shown here accumulated in a gear box only 940 miles after fresh-oil-filling! Let this go on and you must expect heavy maintenance.

ACT NOW! CHIP MAGNET PLUGS bring this menace to an end. Once fitted to engine sumps, gearboxes, and axles, in place of ordinary drain plugs, their powerful magnetic action seizes and holds all dangerous metallic dust, particles and chippings. Your engines are safeguarded, their life prolonged, running and maintenance costs reduced.

## **POST THIS COUPON NOW**

Thousands of users can testify to the efficiency of the CHIP Plug. Detail the numbers and types of your vehicles in the coupon below and let us quote you for fitting CHIP MAGNET PLUGS. It's only commonsense to give your engines this protection.



# **AEROSTART STARTS**

Spray Aerostart from



the pressurised tin directly into the air

# DIESEL AND PETROL

intake whilst the engine is being cranked.



Regular combustion begins at

# **ENGINES INSTANTLY**



once -even on the coldest morning.

Acrostart prolongs battery life and gives a knock-free start. A 16/6d, tin gives up to 100 starts depending on the size and condition of the engine. Do not choke or flood carburettor of petrol engines. Available from your local dealer or Motor Factor, or in case of difficulty, write to us.

# AEROSTART

Patentools Ltd., Mitre House, Brighton, Sussex.

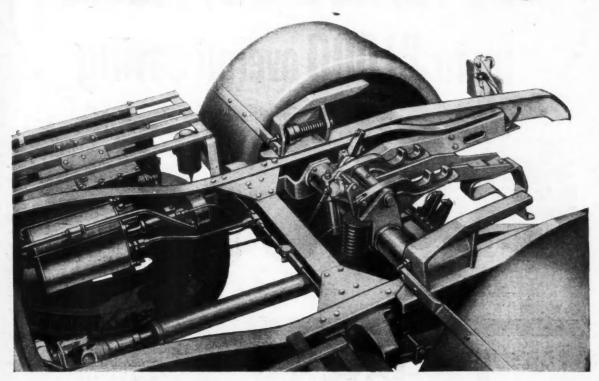




**30**L

RD.

# it pays to buy safety!



# The BROCKHOUSE 'interchangeable' automatic semi-trailer combination

OFFERS YOU

SAFER coupling and uncoupling because the "Interchangeable" semi-trailer undergear has non-collapsible legs.

SAFER braking because the Mk. IV "Interchangeable" coupling incorporates the latest advances in semi-trailer braking equipment, includingSAFER independent hand control of the semi-trailer power brakes along with other improvements on well-established features including hydraulically controlled dual coupling hooks.

"Interchangeable" couplings and semi-trailers can be interchanged with various other makes.

Details of this new advanced coupling and semi-trailers are available from:-

WHEELED VEHICLE DIVISION,

# . BROCKHOUSE & CO. LTD.

Victoria Works, West Bromwich, Staffs.

Telephone: Wednesbury 0243

# LEYLAND CUT PRICES up to £1,000 overall saving



The 24 ton g.v.w. OCTOPUS carrying payloads up to 16½ tons is generally recognised as the leading 8-wheeler on the road today.

Yes, a £1,000 saving. That's what the basic price reduction plus the elimination of purchase tax means to the buyer of the Leyland 24 ton g.v.w. Octopus. And in the medium class range the basic price of the world famous Comet is also down.

This stupendous news means that now, for little more than the price of a mass-produced truck, you can save and earn on the lasting economy, fantastically low maintenance upkeep and the traditional long life of the quality built Leyland.

And believe us, the undoubted superiority of these Leylands cannot be questioned. Built by an organisation which has no other interests but the manufacture of the finest commercial vehicles, they represent the acme of perfection in road haulage transport. Tens of thousands of operators have proved it—and so can you. Write for details and arrange for a demonstration today.

The 7-8 ton COMET, internationally acclaimed for its sturdy reliability, long trouble-free life and high mileages on exceptionally low fuel consumption.

Jevland OCTOPUS & COMET

show sensational price reduction



LEYLAND MOTORS LTD., LEYLAND, LANCS.

Sales Division: HANOVER HOUSE, HANOVER SQUARE, LONDON, W.1 Tel: MAYfair 8561

A24

G. F.R.

Vol

A. 1

TEA in gen indust aperiti of bot place tion. imagin nation

The satisfa vehicle aboliti impose a greateconor full.

In placed producties of created alarmi of the are the vulner anxiet confide

An will ac strated further reperc vehicle showir wages ful wh to sha the C stance diet.

Only any m

Assistant Editor: A. E. SHERLOCK-MESHER.

> Technical Editor: JOHN F. MOON, A.M.I.R.T.E., A.S.A.E.

HE Chancellor of the

Exchequer, Mr. Heathcoat

Amory, has given the nation

in general, and the road transport

industry in particular, a stiff



Largest and Most Influential Circulation

PROPRIETORS : TEMPLE PRESS LIMITED

CHAIRMAN AND MANAGING DIRECTO ROLAND E. DANGERFIELD April 17, 1959 Head Office:

oling Green Lane, E.C.1. Telephone: Terminus 3636.

Telegrams: "Pressimus London Telex." Telex: 23839. Cables:

"Telex 23839=Pressimus London," and at Birmingham, Coventry, Manchester, Glasgow,

Annual Subscription Rate: £3 10s. U.S.A. and Canada: \$10.00,

Temple Press Limited, 1959. The proprietors will consider any written requests to reproduce articles and illustrations appearing in this journal. Comment and brief extracts which acknowledge The Commercial Motor, are permissible.

rates and coach and bus fares.

Passenger-vehicle operators in

particular are naturally dis-

appointed that there has been no

# Livener

Budget Gives Valuable Relief to Road Transport and a Measure of Encouragement to Everyone

reduction in the tax on oil fuel, to which they had looked for stability in charges and the restoration of unremunerative rural services.

The cut in the annual licence duty on public service vehicles by two-thirds is, however, a useful concession, especially as a rebate may be claimed on tax already paid at the higher rate. The new method of computation is based on a rate of £12 for a seating capacity of up to 20, plus 10s. for each extra seat. A 60-seat double-decker will in future be taxed at £32, compared with the previous rate of more than £91. The saving on a 44-seater will be £48 a year, but that amount might well be lost in a month on a rural service worked by one bus of this type, even if it were one-man-operated.

On a mixed fleet of 200 buses, consisting of 100 each of double-deckers and single-deckers, the annual saving would be about £10,000. This amount might be enough to halt the pruning of unremunerative services, but it would certainly not prevent a further rise in fares if another wage increase were awarded. Mr. Amory's concession is no more than an earnest of his desire to help the industry.

# **Boost for Heavies**

aperitif. His Budget is designed to whet the appetite

of both management and workers for further effort to

place the country on an unassailable economic founda-

imagination on both sides, and barring further inter-

national disharmony, Britain's future success is assured.

satisfaction. The removal of purchase tax from goods-

vehicle chassis after nine years is no more than the

abolition of a fiscal duty that should never have been

imposed, but it is none the less welcome. It will give

a great stimulus to sales and enable manufacturers'

economic capacity to be employed more nearly to the

full. The workers will not be the last to benefit.

The road transport industry has special cause for

With goodwill, moderation, hard work and

In particular, heavy-vehicle manufacturers will be placed in a more competitive position with the mass producers, who, steadily increasing the payload capacities of their models and enjoying an unfair advantage created by purchase tax, have been encroaching to an alarming extent into the market previously the preserve of the "hand-built" vehicle. The specialized makers are the traditional backbone of the industry and their vulnerability to competition has been a source of anxiety. They can now look forward with greater confidence.

An important saving in capital and operating costs will accrue to users, as The Commercial Motor demonstrated last week. Unfortunately, it may be offset by a further increase in road haulage wages—with subsequent repercussions on the wages of drivers of C-licence vehicles—at a time when rates for much traffic are showing only the barest margin of profit. Even with wages stabilized and purchase tax removed, it is doubtful whether trade and industry could reasonably expect to share in the benefit of lower costs. The relief that the Chancellor has afforded would, in those circumstances, merely convert chickenfeed into an adequate diet.

Only a substantial remission of fuel tax could have any marked effect on the general level of road haulage

# Perseverance Rewarded

It is a matter of some satisfaction to The Commercial Motor that the Chancellor has abolished the tax on fuel used in auxiliary engines on vehicles, such as those driving refrigeration plant or gully-emptying equipment. This journal campaigned for the concession some time ago, without much visible support from the industry, and the justice of it has now impressed itself upon Mr. Amory.

Another overdue change in fiscal policy is the remission of duty on the fuel used in dumpers and other vehicles operated on sites and not required to be licensed as road vehicles. The anomaly by which tax had to be paid on fuel consumed by one item of contractors' plant and not by another has rankled for a long time.

The restoration of investment allowances on new plant, machinery and buildings and of initial allowances on them is further encouragement to the road transport operator to modernize his fleet and equipment.

s what the he eliminins to the on g.v.w. lium class the world n.

1959.

neans that ne price of u can save economy. ce upkeep life of the

undoubted ds cannot organisaterests but nest comresent the d haulage usands of t—and so nd arrange .

nationally eliability, mileages sumption.



air 8561

Socialists may brand the Budget as an electioneering device, but, even if it were, it would be none the worse for that. If it influences the floating vote in favour of the Conservatives at the forthcoming General Election, the road haulage industry will be spared, perhaps for all time, the prospect of renationalization and C-licensees will escape further restriction.

Then, with the country set firmly on the road to prosperity, it will be possible to make the reduction in fuel tax for which the industry has waited so long. It is, however, a concession that can be won only by hard work and by the sacrifice of immediate benefits for greater long-term stability. Mr. Amory has shown the way: it is for the electorate to follow.

# the Works Spanner in

CCORDING to Mr. M. J. Miles, honorary secretary of the Lorry Driver of the Year Competition, the accessory and component manufacturers' section committee of the Society of Motor Manufacturers and Traders have refused their members permission to present trophies for the competition. The immediate result is that an additive manufacturer, who had donated a trophy for the winner of one of the articulated classes, is prohibited from doing so, and another cup must be found.

The attitude of the S.M.M.T. towards the competition is difficult to understand. The event is not a sporting entertainment, but is designed to increase the professional skill of drivers of vehicles made by members of the Society. Even more important, it is aimed at reducing accidents and saving human life. These, surely, are objects which deserve the support, and not the obstruction, of the S.M.M.T.

Commercial-vehicle manufacturers generally seem to be surprisingly reluctant to identify themselves with the interests of their customers in a number of ways. They should remember that their existence depends on an efficient and prosperous road transport industry, unhampered by excessive political control. Their individual positions are influenced also by the goodwill of drivers, whose opinions are increasingly heeded by operators in selecting vehicles.

The national organizing committee of the competition ask merely that individual members of the S.M.M.T. who have the interests of road safety and efficient driving at heart, should be allowed to give it such support as they think desirable. The organizers do not seek sponsorship. The competition is now financially able to stand on its own feet, but its expansion demands encouragement from those, such as manufacturers, who are able to give it.

# **Passing Comments**

Honoured in His Time

MR. J. H. MALE received the loudest applause of the evening at the Road Haulage Association's West Midland Area dinner last week, when he was presented

with a certificate of honorary membership.
"This," he said, with obvious emotion, "is the culmination of my faith in the Association. Younger men should be encouraged by such recognition to give more time to the Association's work. It shows that Mrs. Male was wrong when she warned me during the war that no one would appreciate what I was doing!

Mr. Male is the fourth R.H.A. member to receive this recognition. He acquired his first vehicle in 1919, and over the years has established a successful business, despite the unhappy effects of gas poisoning in the 1914-18 war.

Mr. R. N. Ingram, national chairman, described Mr. Male as having acquired the typical Black Country qualities of honour and shrewdness, although born Welsh.

"I am neither a Welshman nor an Englishman," Mr. Male replied, "I was born in Monmouthshire." probably thinks it was a narrow miss either way.

Still Unhappy

EVEN the abolition of purchase tax on goods-vehicle chassis has failed to please everyone. A reader of The Commercial Motor, Mr. E. J. Andrews, of Birmingham, shows the other side of a cheerful picture.

"By a stroke of the pen the Chancellor has," he says, "at a crucial moment reduced by millions of pounds the value of hauliers' existing fleets. This may well affect the amount of compensation on renationalization if the Tories lose the forthcoming election.

"If this happens, the Road Haulage Association, by A26

pressing for the abolition of the tax at this time, may have done a great disservice to the long-distance haulier members. The Government will, of course, only have given the road industry the traditional treatment meted out to it by governments of every colour for as long as we can remember. 'Clout the road haulage industry, they can take it; if they don't like it, they can lump it'.

If a reduction of £1,000 in the price of an eight-wheeler is a clout, many operators would no doubt welcome a

sound thrashing.

No Attar of Roses!

A DDITIVE with a difference will be the subject of an experiment to be conducted in Cleveland (U.S.A.) when 190 buses will have a perfume mixed with their oil fuel.

Cleveland's City Fathers have been worried by complaints against the fumes from oil-engined buses, and this typical American answer to the problem will be conducted for a period of six months in an effort to make the streets of the city more agreeable.

If the test is successful the practice will become a permanent feature and will no doubt come into competition with a variation on the theme—a method of injecting a chemical into the exhaust system, now being used in Philadelphia.

Seeing Animals in Transit

T is pointed out by the Royal Society for the Prevention of Cruelty to Animals that para. 5 of the Transit of Animals (Amendment) Order, 1931, is not always complied This calls for certain adequate inspection apertures in vehicle bodies, so that the condition of the animals may

Mon Fou m at Bea but ha 200 ar of cor buildir Lord I It will

Apr

The hy the Now i the Br museu Specia concer and W The

equipp major notabl motor parade there ' This

which refresh A Co STA!

also p and fi

plastic transp when

Tha pie no Tha depend

Tha the fu Tha milest

Tha there i they a

Tha thick weldin The

when claime for ha Tha

averag averag would road to

ction in

g. It is,

by hard

efits for

own the

seem to

with the

s. They

s on an

ndustry,

goodwill

eded by

petition

M.M.T.

t driving

pport as

ot seek

able to

demands

ers, who

haulier nly have neted out

s we can

t-wheeler

elcome a

ect of an

A.) when

by comand this

onducted

he streets

ne a per-

mpetition jecting a

used in

revention

ransit of complied

apertures

nals may

I fuel.

Their

FOUNDED in 1952 by the present Lord Montagu in memory of his father, the Montagu Motor Museum at Beaulieu, Hants, started with half a dozen veteran cars, but has now grown to nearly 500 exhibits, of which some 200 are vehicles of many types, including quite a number of commercial models. These are now housed in a new building costing £25,000, which was opened on April 5 by Lord Brabazon in the presence of nearly a thousand guests. It will remain open every day of the year.

The increasing popularity of this show centre is proved by the fact that last year there were nearly 115,000 visitors. Now it has been enhanced by notable contributions from the British motor industry, and the whole of the Rootes museum was recently transferred there from Ryton. Special displays have also been prepared by important concerns, such as Shell-Mex and B.P., Dunlop, Ferodo and Wakefield (Castrol).

The exhibits are kept in the pink of condition, and a fully equipped workshop has been established to undertake major restorations where these are necessary, for it is notable that one of the aims is to make every possible motor vehicle a runner, and many are lent out for various parades and other functions. The oldest motor vehicle there was built in 1895.

This exhibition may be said with truth to be one in which there is something for everybody—not excluding refreshments and food.

# A Coat for Many Uses

STANDARD paint-spraying equipment can be employed for protecting and moisture-sealing all kinds of metal, also plated surfaces, green or wet plaster moulds, castings and finished or semi-finished parts of metal, wood and plastics, using a new American vinyl high-strength, transparent and flexible coating which can easily be stripped when necessary.

# Important Discovery on Skidding

323

A FUNDAMENTAL discovery in the direction of skid prevention, particularly under wet conditions, is claimed by the Department of Scientific and Industrial Research, and was referred to recently by Dr. W. H. Glanville, C.B., C.B.E., F.R.S., Director of Road Research, D.S.I.R., in a recent lecture before the Institution of Civil Engineers.

The discovery is that when a well-lubricated rubber surface slides over a hard spherical or conical body, a major part of the frictional resistance can come from hysteresis losses in the rubber itself. It is well known that in such circumstances the rubber is deformed, and work is done on it. If it were ideally elastic the energy absorbed would be completely restored, but in practice all rubbers, when deformed, lose energy by internal friction or hysteresis—some more than others.

A close examination of the polishing of stones under traffic showed the importance of the fine-scale texture of the road surface and of the high pressures induced when sharp projections are pressed into normal tread rubber. Experiments had been made in which coefficients of friction could be measured when sliders of different forms were passed over a strip of wet tyre rubber. The results confirmed the importance of fine-scale peaks and ridges in the road surface.

There was, however, an unexpected consequence of this work, for Dr. Tabor, of Cambridge, saw the possibility that hysteresis losses might make a significant contribution to frictional resistance, and further experiments showed that these losses might provide a means for increasing skidding resistance, even on polished coarse-textured surfaces, where pressures were insufficient to expel the water film.

For various reasons, tyres had hitherto been made of tread rubber with comparatively low hysteresis losses, but it now seemed clear that if rubber with higher losses could be employed, a way had been found for important gains in skidding resistance.

# One Hears-

That plastics and politics seem to have a finger in every pie nowadays.

That some politicians are more plastic than others—depending upon their audiences.

That the Socialist Party's policy is much bound up with the future of steal.

That the Government's road activities may prove to be milestones on the Socialist road to oblivion.

That mechanics are so scarce in America that industry there is to test young men aged 15-17 to ascertain whether they are worth training.

That Russia is now butt-welding metals up to 10-in. thick in one pass by a new method of submerged arc welding, employing up to three electrodes.

The story that a traffic "cop" thought he had a "catch" when he saw a driver bent almost double, but the man claimed that he was only obeying a warning sign "Bend for half a mile."

That a Chrysler car with a Chrysler gas turbine recently averaged 19.39 m.p.g. (U.S. gal.) on a 576-mile test at an average speed of 38.3 m.p.h., which is 5.6 m.p.g. better than would have been obtained with a gas turbine two years ago.

That the Great North Road is soon to be made "gradeley" for much of its length.

That levitation, allegedly by spirits, used to be the prerogative of the medium, but now spirits (by the 1,000 gal.) are suspended on air.



"Perhaps you would like another opinion, gentlemen!"

# Cawood Wharton Take Over Peter Slater Group

THE total issued capital of Peter Slater, Ltd., and associated companies, has been acquired by Cawood Wharton and Co., Ltd., Southlands, Harrogate.

Mr. E. Binks, a director of Cawood Wharton, told The Commercial Motor: "This group trades as a single entity and the companies are Peter Slater, Ltd., Retals (Services), Ltd., B. Welch and Co., Ltd., H. K. Greenwood, Ltd., Central Haulage and Motor Co., Ltd., and Retals (Transport), Ltd.

"Mr. Slater has been appointed to an executive position in the Cawood Wharton group of companies and will be actively concerned with the future management of Peter Slater, Ltd., as one of our subsidiary companies."

Cawood Wharton have interests in coal, oil, steel, shipping, wharfinging, road materials and other directions.

# B.R.S. and Hauliers Plan New Wages Council

A PLAN by British Road Services and independent hauliers to create with the trade unions a new Joint Industrial Council is described in a nine-point policy statement issued to members of the national council and others on Tuesday by the Road Haulage Association.

The new council "would permit questions of wages and conditions of employment to be settled solely between representatives of trade unions on the one side and joint representation of employers in the industry on the other." There would be no independent members, as in the case of the

Road Haulage Wages Council.

# "Labour Will Not Harm C-licensees"

ALTHOUGH he did not believe a Labour Government would restrict C-licensees, the Association should be prepared to prove their dependence on their own transport, Col. Arthur Jerrett, immediate past-president of the Traders' Road Transport Association, told the West Midland divisional annual meeting on Monday.

He advised the Association to take strict measures to eliminate breaches of the law by a minority of C licensees, who, he said, were "letting the side down."

Mr. C. E. Jordan, the retiring chairman, welcomed the Minister of Transport's assurance that C-licensees would not be restricted by the existing Government, but he believed that a small minority of the Conservative Party doubted the expediency of this policy. The Socialists, he emphasized, had so far refrained from declaring any positive attitude towards the operation of Clicence vehicles.

Mr. E. J. Dodd, chief constable of Birmingham, said that the avoidance of drastic action to deal with traffic congestion depended on close co-operation between the T.R.T.A. and the bodies of other users and the police.

A presentation was made to Mr. Jordan to mark his 14 years as chairman of the division. He was succeeded in that office by Mr. E. A. Betteley (Tarmac Roadstone, Ltd.). Mr. J. Delicate (Courtaulds, Ltd.), Mr. W. A. Standley (Chance Bros., Ltd.), and Mr. K. H. Widdowson (Quasi-Arc, Ltd.) were elected vice-chairmen.

"Although a draft of the constitution of the proposed Joint Industrial Council has not yet proved acceptable to the trade unions. says the statement, "it would appear from their undertaking to examine the draft that they may not be wholly opposed to the proposal in principle. This fact encourages the pursuit of Association policy to establish such machinery and ultimately to secure the winding up of the Road Haulage Wages Council

The failure from the employers' point of view, of the Wages Council and the National Joint Industrial Council for the road haulage industry to function satisfactorily is attributed not to the similarity of their objects, but to the exclusion of B.R.S. from the machinery. This situation is said to be satisfactory neither to independent hauliers nor to B.R.S.

Each side justifiably suspects that it has been played off by the unions against the other. Although the unions may secure tactical advantages, these pro-cedures cannot, it is stated, be wholly satisfactory to them, and they must often wonder whether to approach first either the Wages Council or B.R.S., or both simultaneously.

[Summary of statement, page 327]

#### 137-TON LOAD DELIVERED

GIANT 137-ton granite crusher-the heaviest single consignment ever to be carried on one ship by the Continental Ferry Service-has been delivered to Bardon Hill Quarries, Leicester, by B.R.S. (Pickfords), Ltd., after a 450-mile trip from the manufacturers in Montbrison.

The crusher was carried through France and Belgium on four Pickfords low-loaders and a 15-ton lorry. At Tilbury, tractors were waiting to haul the low-loaders to Leicester.

# Extra 5s. Agreed for Haulage Workers

AFTER hard bargaining at a meeting lasting from 11 a.m. until 8.30 p.m., the Road Haulage Wages Council last week agreed to recommend an increase of 5s. a week for adult road haulage workers, 3s. 6d. for the 18-21 age group, and 2s. 6d. for those under 18. The workers' side had claimed an extra 10s.

Their demand is understood to be based on a rise in the cost of living. They withdrew the claims for overtime payment at time-and-a-quarter after the first three hours, instead of six hours; for a day's holiday pay as well as double time for work on a statutory holiday, and for the definition of the holiday period as from May 1 to September 30.

The proposal will now be circulated as R.H.(65) and has yet to be ratified by the Minister of Labour. It is unlikely to come into effect before July.

#### PERKINS SUBSIDIARY WILL BOOST SALES

NEW company named Perkins A Engines, Ltd., has been formed to handle sales and servicing of Perkins engines throughout the world. Managing director is Mr. T. H. R. Perkins, also a director of F. Perkins, Ltd., and other of the new subsidiary directors are Mr. M. I. Prichard, managing director of F. Perkins, and Mr. W. N. Collins, a director of the parent company.

Perkins Engines, Ltd., will be located at Peterscourt, Peterborough, former headquarters of F. Perkins' marketing division, and it will be entirely separated from the main production centre at the

Eastfield plant.
Mr. T. H. R. Perkins said: "The company's objective will be to extend sales. At present, about 70 per cent. of production is exported to 143 countries, and it is our intention to obtain new customers. Development of new engines. which is an extremely expensive business.

will be intensified."

#### MAIDSTONE BY-PASS EXTENSION STARTED

WORK on the western section of Maidstone by-pass was inaugurated by Mr. Harold Watkinson, Minister of Transport, on Monday. It is hoped that the whole of the seven-mile project. costing £2.3m., will be open to traffic by the summer of next year.

The western end of the by-pass. 13 miles long, runs from the Chatham road to the British Legion village at Preston Hall. The new road will branch from the present Folkestone road (A20) at a roundabout to be constructed near Coldharbour Lane. The by-pass proper is to be of motorway design.

### **58 LORRIES PROHIBITED**

OF 70 lorries and vans stopped in a spot check by Ministry of Transport examiners and police on the Nottingham-Birmingham road, on April 8, 53 were issued with delayed prohibition orders. Five were immediately ordered off the Wa

April

perm Ridin was f enabl but I Arno The C

minute 1 for spec Object followed Arnold-United . Mr. J. their ain Bradford Wakefiel

tide to t

and Sati granted ford, an Castlefo surrende Mr. managin said the advantag booking

timeta ble tion of part load As W licensed vehicles Wakefiel until th Septembe to call e

Althou vehicles Stanning would b would b fully loa with only round.

During Crowe, 1 said they vehicle a of the between altered. He ag showed capacity

peak holi an opera his vehic be satisf vehicles application vehicles i

Mr. C applicatio Wallace traffic by additiona for

neeting 0 p.m.,

cil last ncrease

naulage

group.

ra 10s.

to be

living.

vertime

ter the

hours:

double

lay, and

period

lated as

fied by

unlikely

Perkins

med to

Perkins

anaging

also a

d other

are Mr.

ector of

ollins, a

located

former

arketing

eparated

e at the

he com-

nd sales.

of pro-

ries, and

in new

engines.

business.

ENSION

ction of

ugurated

nister of

ped that

project.

by-pass.

Chatham

illage at

ll branch

ad (A20)

cted near

ss proper

ped in a

Transport

ttingham-53 were

n orders.

d off the

ED

traffic by

rs

# Wallace Arnold Linking Opposed: Normal User Warning Chairman Criticizes Procedure

STERN criticism was levelled at Wallace Arnold Tours, Ltd., by the Yorkshire Traffic Commissioners, last week, when they asked permission to link their Great Yarmouth express services from the West Riding with those of J. W. Kitchen and Sons, Ltd. Part of the application was for an amendment to the total return vehicle allowance which would enable duplication when needed. The objectors agreed to this being heard, but Maj. F. S. Eastwood, chairman, pointed out that in future Wallace Arnold must adopt the proper procedure.

The Commissioners were tired of lastminute letters from the company asking for special concessions, he declared.

Objectors to the application-which followed Kitchen's take-over by Wallace Arnold-were British Railways and United Automobile Services, Ltd.

Mr. J. Evans, for Wallace Arnold, said their aim was to run a joint service from Bradford, picking up at Stanningley, Wakefield and Castleford, from Whitsuntide to the end of September on Fridays and Saturdays. If the application were granted the Kitchen licence from Bradford, and that of Wallace Arnold from Castleford, to Gt. Yarmouth, would be surrendered.

## Linking Advantages

Mr. J. Malcolm Barr, assistant managing director of Wallace Arnold, said there would be administrative advantages in the linking, such as one booking chart and control, and uniform timetables which would allow the operation of a loaded vehicle instead of two part loaded.

As Wallace Arnold were at present licensed for only the high season, more vehicles would be able to pick up at Wakefield and Castleford from Whitsun until the end of June and during September, and for this it was proposed to call evidence of need.

Although there would also be more vehicles picking up at Bradford and Stanningley the only practical effect would be that some additional seats would be available. They anticipated fully loaded coaches from each point with only the lest vehicle middle middle and the control of th with only the last vehicle picking up all round.

#### 150 Vehicles Sought

During questioning by Mr. G. P. Crowe, for British Railways, Mr. Barr said they were applying for an overall vehicle allowance of 150. The aggregate of the two licences, and the balance between road and rail would not be altered.

He agreed that Kitchen's schedule showed that they had not operated to capacity in 1958, except during the two peak holiday weeks, but pointed out that an operator must have flexibility with his vehicle allowance. They would not be satisfied to leave the question of vehicles to the Commissioners. If the application were granted with reduced vehicles it would not be taken up.

Mr. Crowe submitted that if the application were granted as sought, Wallace Arnold could increase their traffic by one third without asking for additional vehicles and the period of the

present Wallace Arnold operation would be doubled.

Mr. W. Hargrave, for U.A.S., said Wallace Arnold sought to aggregate their whole return vehicle allowance on evidence of difficulties during only two weeks of the season. The whole application far transcended the need and would allow them to switch vehicles. Competition with other operators would thus be far greater.

#### A LICENCES GRANTED FOR MILK HAULAGE

HAULAGE company who have A increased their contract A-licence vehicles from 89 to 259 in the past eight years were last week allowed to transfer 17 short-term B-licence vehicles to A They were Bulwark Transport, licence. Ltd., Chippenham, Wilts, who secured the withdrawal of all objectors when they appeared at Bristol before the Western

Licensing Authority, Mr. S. W. Nelson.
On their behalf, Mr. T. D. Corpe said they wanted a normal user covering milk and milk products for the Milk Marketing Board over any distance. licences were issued last year for milk transport, but since then production had declined, so in order to keep the vehicles occupied permanently it was necessary to travel longer distances.

The Board had advised Bulwark that what had once been a temporary need was now permanent, and journeys as far as London were envisaged.

Granting the licence, Mr. Nelson said a need for milk transport had been established, and there was customer evidence that at present the vehicles were fully occupied.

#### NO RISE IN RATES

AFTER examining variations in costs over the past two years which had resulted in a net increase in them, the rates committee of the Road Haulage Association decided on Tuesday not to propose a rise in general haulage rates.

### PROFIT AND LOSS

PROFIT AND LOSS

Anti-Attrilion Metal Co., Ltd., £22,454 group loss. Tax credit £11,317.
Kirby's Ltd., £43,709 group profit after tax. Year's dividends 35 per cent.
Pyrene Co., Ltd., £368,409 net profit after £388,622 tax. Year's dividends 27½ per cent.
Bromilow and Edwards, Ltd., £95,481 net profit after £99,787 tax. Year's dividends 17½ per cent.
British Aluminium Co., Ltd., £1,030,242 net profit after £1,800,024 tax. Year's dividend 70½ per cent.
Willenhall Motor Radiator Co., Ltd., £128,095 net profit before tax. Year's dividends 30 per cent.
Bell's Ashestos and Engineering (Hoddings), Ltd., £312,698 net profit after £264,519 tax. Year's dividends 20 per cent.
Esso Petroleum Co., Ltd., £8,669,000 net profit after £4907,551 tax and credits from previous years. Dividend 1s. per £1 share.

# for Tanker Company

A Slarge operators, Midland Road Tank Services, Ltd., should have known better than to stray outside their normal user, Mr. W. P. James, West Midland Licensing Authority, warned the company on Monday. After granting them a new user for five vehicles, he told the managing director, Mr. T. R. Wood, that any substantial deviation would result in suspension or revocation of the licence.

The company were seeking the continuation of an A licence for seven tankers, with a modification to include the carriage of petroleum products. The British Transport Commission opposed the change.

Mr. G. C. Wesson, road transport superintendent for the Esso Petroleum Co., Ltd., said there had been a considerable increase in the demand for transport in the petroleum spirit grade of oils following policy changes by the gas industry and air lines. Esso proposed to use the company's vehicles throughout their Midlands division.

Mr. Brian Bush, for Midland Road Tank Services, said the B.T.C. had at one stage seemed to cast doubt on the accuracy of the figures, but had failed to pursue it. Now they had not cross-examined the witness as to need for the change-in fact, they were clutching at straws.

Recalling Mr. Wesson, the Licensing Authority said he was surprised the objectors had not cross-examined him. Esso had had the full use of three of the applicants' contract vehicles since the last hearing, and he wondered what difficulties there were now.

Mr. Wesson replied that Esso had a new contract from the North Western Gas Board involving the distribution of 25,000,000 gallons of naphtha.

Granting the application, Mr. James said he was satisfied there was a demand for petroleum spirit transport to the extent of five vehicles. There should be no difficulties in operation as the company had previously had vehicles with three different normal users.

#### ALL MOD. CON. FOR BUS WORKERS COSTS £93,000

HULL is to spend £93,000 on new central offices for the transport department despite criticisms and pleas for a cut in the cost. When the project was discussed by the council last week, Clir. J. J. Nicholls urged that the transport committee should be made to have second thoughts.

He declared that the money was being spent on an industry which was "dying on its feet"—every year the number of passengers fell by 5 per cent. He liked the idea of canteen and welfare facilities being provided, but not a theatre, a television lounge, a licensed bar and an ornamental roof garden.

In reply, Ald. J. Henson, chairman of the transport committee, pointed out that the department had needed a block of offices for nearly 20 years. They had a turnover of about £1,000,000 a year, so they needed accommodation.

# Men in the News

Mr. T. N. Hewitt is the new manager for the Cardiff branch of Advance Motor Supplies, Ltd.

MR. H. H. CHAPMAN has resigned from the boards of Mann Egerton and Co., Ltd., and their subsidiary companies.

MR. A. W. NICHOLSON has been appointed specialist sales representative for Southern England by Romac Industries, Ltd.

PROF. D. F. MACDONALD has been nominated as a member of the special panel of the Transport Tribunal by the Secretary of State for Scotland.

MR. W. J. HORNE has been appointed assistant engineer to the Potteries Motor Traction Co., Ltd., where he has been workshop superintendent for the past six years.

MR. JACK REILLY, since 1933 Dublin office manager for the Goodyear Tyre and Rubber Co. (Great Britain), Ltd., has now completed 30 years' service with the company.

Mr. George Warrington has been elected chairman of the Institute of Transport's Sheffield section. Mr. Leonard Matthews is vice-chairman and Mr. L. Johnson treasurer.

Mr. T. W. Brazil has become sales representative for the new commercial section of Coras Iompair Eireann, Dublin. Previously he was a C.I.E. road transport depot superintendent.

MR. ALEXANDER RAMAGE has been elected chairman, and MR. John CLELLAND, MR. ANDREW DUNN and MR. ALEXANDER SCOTT have been elected vice-chairmen of the Scottish area of the Road Haulage Association.

THE DUKE OF EDINBURGH will become president of the College of Aeronautical and Automobile Engineering, Chelsea, on November 2 for one year. He succeeds LORD Brabazon of Tara, who has been president since 1950.

MR. T. HAYES has been elected chairman of the Midland Section of the Institute of Transport, succeeding MR. R. STARLING. Vice-chairmen are MR. G. Dow and MR. N. W. ROLFE, and MR. J. S. FURPHY is treasurer. MR. F. BISHOP is secretary.

MR. A. B. MUMFORD has been appointed general marketing manager at the central office of the Regent Oil Co., Ltd. His place as northern region manager has been taken by MR. H. J. TANNER, and MR. R. G. W. LIMMER is now manager of London region.

MR. DOUGLAS L. WALKER, who has retired after 42 years as general secretary of the Federation of British Industries, has become a director of Triplex Holdings, Ltd. He was awarded the C.B.E. in 1948, and is now a vice-president and honorary adviser to the Federation.

Mr. STANLEY S. DAWES has been elected president of the Institute of the Motor Industry for the 13th time.

MR. B. G. BONALLACK has been appointed president of the National Federation of Vehicle Trades. Vice-presidents are MR. R. E. SUGDEN and MR. H. J. BIGG, whilst MR. E. R. Fox is treasurer.

#### DRIVERS CRITICIZED

PROVINCIAL drivers were criticized at Nottingham, last week, by the Attorney-General, Sir Reginald Manningham Buller, who said they would have to adopt new driving techniques if Britain's motorways were to become a success. Sir Reginald told East Midland members of the Traders' Road Transport Association that in some parts of the country there was "an extraordinary passion for single-line traffic." This would have to end.

"In some towns the driver in front objects very strongly if a vehicle pulls up alongside at traffic lights," he said.

#### POSITION FOR ENGINEER

A ROAD transport engineer with full experience is required as manager of the overhaul works of a country-wide group of commercial contract-hire companies. The work involves routine maintenance of some 125 vehicles in London, and major docks on those from provincial branches. The fleet totals about 450. Letters should be addressed, "Contract maintenance," care of the editor.

# Little Gain from Budget Says P.M.T. Chairman

THE partial reduction in vehicle licence duties only scratches at the surface of the bus industry's problem and this year it is likely to be worth little more than the additional liability for profits tax, said Mr. Raymond W. Birch, chairman of the Potteries Motor Traction Co., Ltd., at the company's annual meeting last week.

Stability in fares and services could only be achieved, said Mr. Birch, by a "wholesale slash in the wickedly heavy tax on the industry's main raw material—oil fuel." Last year the company carried 128,500,000 passengers—8,000,000 less than in 1956, and only 600,000 more than in 1957 when there was a nine-day strike.

Other steps to be taken to meet current conditions included an order for 75 Leyland Atlantean 73-seaters and 10 coaches of advanced type. Experiments were continuing with a high capacity double-deck bus with a turbocharged engine.

In 1958, P.M.T. acquired the share capital of Baxter (Hanley), Ltd., and the concern operated by Mr. W. S. Rowbotham—two purchases which added 31 vehicles and premises to their assets. An associated company, North Western Road Car Co., Ltd., took over certain aspects of Wells Motor Services, Ltd., a P.M.T. subsidiary. The bulk of Wells services were being amalgamated with P.M.T. in the Biddulph area.

The directors recommended a final dividend of 5 per cent., making 10 per cent. for the year.

# Commissioners Ban Lower-deck Smoking

A BAN on smoking in the lower saloons of double-deckers operated by the Northern General Omnibus Co., Ltd., and the Sunderland District Omnibus Co., Ltd., has been imposed by the Northern Traffic Commissioners. Their ruling was given at Newcastle upon Tyne last week, when Northern General had 118 stage licences renewed and Sunderland District secured 19 renewals.

The chairman, Mr. J. A. T. Hanlon, said representations had been made over a number of years by various bodies, and last year Sunderland District Trades Council submitted a petition about smoking in buses.

For Durham County Council, Mr. J. W. Rennie said the council merely sought accommodation for non-smoking passengers. He submitted that under the 1930 Road Traffic Act the Commissioners could make this a condition on any stage licence. Following the lead given by the Government, the council were trying to reduce air pollution, particularly in buses. They felt that people should be able to avoid the risk of cancer if they wished to, and they also wanted to dissuade young people from heavy smoking.

Mr. F. Illingworth, for the North East

Federation of Trades Councils, pointed out that lower deck passengers usually included the physically handicapped, the aged and infirm, babies in their mothers' arms and people with heart and chest complaints. There were ample medical reasons why smokers should be prevented from "imposing their irritant fug on fellow passengers."

Mr. J. L. R. Croft, for the companies, said they had open minds in the matter. However, irrespective of the Commissioners' decision, they intended to display prohibitive notices on their lower decks if a census at present being taken proved that most passengers favoured the han

that most passengers favoured the ban. But he added: "It would be ridiculous to impose such a condition on licences held by the applicants when other operators' vehicles, running over common routes, were not so restricted." He suggested that if the ban were necessary it should be imposed generally in the Northern Traffic Area.

Giving the decision, Mr. Hanlon said he did not think it entailed hardship for the general public to restrict their smoking to the upper decks of buses.

"We are satisfied that a case has been made out for some trial of a restriction of this sort," he said. R.I

Apri

confichai Assoc C-lie elect Six 1 have b membe Comme trade membe R.H.A.

com

and

port.

It is p of tran have mexperin have p on the lent be broad time ha matters carriag (2, publindu

(3

and

can

out

titio

They
confine
haulier
of th
provisi
transpe
In t
wish to
zations
with w

(4

sible from It is total of transp was in railwa account total £545m exceed

> Ind Roa con (e syst ing of r

Nev to ha

# R.H.A. Launch Nine-point Policy: Seaweed is Waste, Court Commission of Inquiry Wanted

THE need for taking road transport out of politics and for equalizing the basis of competition between road and rail was emphasized at a Press conference in London, on Monday, by Mr. R. N. Ingram, national chairman of the Road Haulage Association, when he launched the Association's new policy statement. He again stressed the danger to C-licensees implicit in the return of a Labour Government at the next

Six thousand copies of the statement have been printed for circulation to all members of the Houses of Lords and Commons, Government Departments and trade organizations, as well as to members of the national council of the

R.H.A. Its main points are:—

(1) The setting up of an impartial commission to examine the economy and advantages of each form of transport, including coastal shipping.

It is pointed out that the whole future of transport is subject to problems which have never been satisfactorily solved, and experiments in ownership and operation have placed heavy burdens of taxation on the community without giving equivalent benefits in return. Apart from the broad inquiry into transport policy, the time has come to examine certain specific matters affecting more particularly the carriage of goods for hire or reward.

(2) Opposition to any extension of public ownership of the road haulage

industry.

(3) The Association believe that they and the British Transport Commission can co-operate in many spheres without upsetting the element of competition which promotes efficiency and

#### More Liaison with B.T.C.

They wish to expand liaison and to confine competition between independent hauliers and the freight-carrying sections of the Commission to the actual provision and development of economic transport facilities.

In the case of specialized traffics they wish to make direct contacts with organizations representing other industries with which there is at present no liaison.

(4) To endeavour in every way possible to free the road haulage industry

from heavy taxation.

It is pointed out that of the gross total capital investment in road and rail transport vehicles in 1957, 86 per cent. was in road vehicles and 14 per cent. in railway rolling stock. Road goods vehicles accounted for 22 per cent. (£137m.). The total expenditure on road vehicles was £545m, a year and tax and licence revenue exceeded £500m. a year.

(5) Formation of a new Joint Industrial Council, including British Road Services, to deal with wages and

conditions.

(6) The R.H.A. support a licensing system designed to regulate, by requiring proof of need, the volume and type of road transport available.

Nevertheless, they will continue to try to have the rights and obligations of A-licensees clarified and to secure some

indication of the extent to which A-licence holders may depart from their normal user without jeopardizing their licences. For this purpose test cases are being promoted before the Transport Tribunal.

Meanwhile, the Association advise members that, despite pressure from objectors to circumscribe their proposed normal user, they should declare and do everything possible to justify a user described in the widest possible terms.

Anxiety is expressed also over the apparent ease with which holders of contract-A licences and C-hiring margins have been able to secure A licences to cover these activities. "Other ancillary licences appear to give scope for a certain amount of abuse," the statement adds. They should not be permitted to be used as a cloak for the carriage of goods for hire or reward outside their scope.

(7) It is difficult to establish a national rates structure, but it is the Association's policy to issue "assessments of variations in operating costs," recommendations of justifiable amendments to operators' existing rates, and, where desirable, rates schedules for the

guidance of members.

(8) Support is given to a permanent arrangement for ensuring an adequate allocation from national revenues to be used exclusively for road development and maintenance.

(9) Through the International Road Transport Union and in consultation with the Government, to promote and develop the international transport of goods by road between the United Kingdom and other European countries.

#### CASE OUTSIDE BENCH'S JURISDICTION

DURING a lorry check at Doncaster one day last September, a Ministry of Transport official saw a vehicle operated by Carrdale Haulage, Penrith, travelling north-but when he checked the driver's records later he could find no trace of the journey.

This was alleged at Penrith, last week, when Alan Watson was accused of not keeping records and his employers faced a summons for permitting the alleged offence. However, the magistrates upheld a submission by Mr. T. H. Campbell Wardlaw, defending, that if any offences were committed they occurred at Doncaster, which was outside the Penrith Bench's jurisdiction.

Watson was fined £3, with £2 2s. costs, on a charge of driving for more than 11 hours without rest at Penrith, and Carrdale Haulage were fined £5, with £3 3s. costs, for allowing it.

# Tells Ministry

A HAULIER who was fined last year for carrying seaweed outside the conditions of his B licence successfully appealed against the conviction when he appeared at Bath Quarter Sessions last week. The operator, Mr. Stanley Wilfred Russett, Bournemouth, was fined 10s. with £1 1s. costs on each of six summonses at Bournemouth (The Commercial Motor, October 31, 1958).

Mr. Russett pleaded not guilty, but the Ministry of Transport pointed out that he was licensed only for agricultural produce, building materials and coal within 20 miles. In reply, Mr. Russett claimed that under the 1933 Act he was entitled to haul refuse-local authority work which was exempt from restriction.

The Ministry countered by saying that refuse was discarded material, not a natural product like seaweed.

At the appeal hearing, Mr. E. S. Fay, for Mr. Russett, said that if the prosecution were right, rubbish could not be collected from the foreshore by a haulier. Yet it followed that if fallen leaves could be shifted, so could seaweed.

Allowing the appeal, the deputy recorder, Mr. J. N. Hutchinson, said he was satisfied that seaweed was mixed up with rubbish strewn on the beach. In this case, the seaweed was waste and worthless material which could well be included in the term "rubbish," although there might be all sorts of circumstances when seaweed would not fall into this category.

Mr. Russett was allowed costs.

#### WORKS SERVICE WITH 12-SEATER ILLEGAL

THE operation of an illegal works bus service with a 12-seater resulted in two men being fined at Nuneaton last week. Richard Anthony Edwards, Daldwell, admitted running the vehicle without a road service licence and public service vehicle licence and John Thomas James Stringer, Nuneaton, pleaded guilty to aiding and abetting.

For the West Midland Traffic Commissioners, Mr. M. T. A. Matthews said a special police check was made on the 12-seater's work and passengers were seen to board the vehicle at various points early in the morning. When questioned, Edwards explained that he was working on hire to Stringer, who wanted workers

taken to and from a Coventry factory.
Mr. G. C. Teebay, defending, stressed that both men had been open with the police because they genuinely believed they were operating within the law.

Edwards was fined £12, with £3 costs, and Stringer £10, with £2 7s. 6d. costs.

# £60,000 ORDER FOR ALBIONS

£60,000 order for 24 under-floor-A engined lightweight Albion bus chassis has been placed by the Ulster Transport Authority. They will be 30 ft. long Aberdonian models powered by 351-cu.-in, horizontal Leyland oil engines. It is understood that U.T.A. bodies will

A31

udget rman le licence

surface and this tle more r profits h. chairtion Co.. meeting

es could ch, by a ly heavy naterialy carried 00 more nine-day neet cur-

er for 75 and 10 periments capacity ocharged he share , and the

S. Rowadded 31 ssets. An Western er certain s, Ltd., a of Wells ated with a final

king , pointed rs usually

g 10 per

pped, the mothers' be preritant fug

ompanies. he matter. Commis to display er decks if en proved the ban. ridiculous n licences her operacommon ' He sugecessary it y in the

anlon said rdship for heir smok e has been restriction

# Special Express Service Granted for Christian Holidaymakers

THE need for special facilities to enable holidaymakers with Christian principles to travel together from Manchester to the Christian Endeavour Association's holiday home at Rhos-on-Sea, Conway, and Penmaenmawr was debated before the North - Western Traffic Commissioners on April 9, when the Penmaenmawr Motor Co., Ltd., applied for a new express service from Manchester on Saturdays only from Whitsun to September and at Christmas and Faster.

North Western Road Car Co., Ltd., Crosville Motor Services, Ltd., and British Railways objected. Mr. J. Bellis, for the applicant, said passengers had been carried from Manchester to the home by the Penmaenmawr Motor Co. for the past eight years organized as private parties.

This had been done quite legally by one of the officials of the association, but it was now desired that the bus company should do the booking.

## No Risk to Teenagers

It was not intended that the general public should be carried as the association felt that if only persons from good Christian home's were carried, parents could send teenagers alone without the risk attendant on normal travel.

The applicants had been associated with the home in providing excursions since 1918, and since 1950 an average of 570 passengers had been carried each

summer by private party.

Mr. C. Stacey, of Sale, transport organizer for the association, said that because of crowded rail and bus services to North Wales in 1950 it was decided to run a coach.

Questioned by Mr. D. L. Fytch, for North Western Road Car Co., he said that the applicants were paid £23 for a 41-seater coach, and return fares of 21s. were charged. Although there was a large profit on full coaches, there was an overall loss because of part-loaded duplicates.

#### Different View Likely

The chairman, Mr. F. Williamson. commented that if the Traffic Commissioners had known of this method of charging, a different view would have been taken of the legality of their operations.

Mr. Fytch submitted that North Testern had comparative facilities Western already with those proposed to Rhos and reasonable connectional facilities to Conway and Penmaenmawr. They had not refused any passengers to North Wales since 1954 and the home's traffic could easily be absorbed. If the application was granted the door would be left open to similar organizations.

Although the service had been running for eight to nine years, said Mr. G. H. P. Beames, for British Railways, the operation had been dubious. No other evidence of need had been produced and even if the Traffic Commissioners did not entirely exclude them, any grant should be for a test period only.

In view of the history of the service. and as its private nature would be maintained, the application, except for Easter and Christmas would be granted for a 12 months period, said Mr. Williamson. Detailed figures would be required, and if it appeared that Rhos could be segregated without affecting it economically, that might have to be done.

#### STANFORD-LE-HOPE **BY-PASS GRANT**

GRANT of £549,750 has been made A by the Minister of Transport towards the cost of constructing the Stanford-Le-Hope by-pass. The grant represents nearly 75 per cent. of the estimated cost.

Stanford-Le-Hope is on the A1014 road to Thames Haven and Coryton which carries heavy oil-tanker and bus traffic to

and from the oil refineries.

Two 24-ft. carriageways will be built for a distance of 11 miles from a flyover junction with the main Southend road. This will pass over the railway and form the actual by-pass. The road will be widened from Rainbow Lane to continue the dual carriageways for a further three miles to Coryton.

Work is expected to start next year.

#### RUNCORN-WIDNES BRIDGE APPROACH TO COST £1m.

NEW road leading to the Runcorn-A Widnes bridge from the junction of the Liverpool, Manchester and St. Helen's roads at its northern approach, will cost

It is expected that every day 7,500 vehicles will use the new approach, which will be \frac{1}{2}-mile long. Much of it will be constructed on a viaduct. A flyover will be built where the road crosses Ditton Road (A562) and slip-roads will connect with the Liverpool-Manchester route and the St. Helen's road (A568).

# "Public Opposed to Nationalization"

IF the Labour Party is not returned to power at the next general election, nationalization of the transport industry, or of any other industry, will never again be an election issue. The general public are fundamentally opposed to further nationalization measures, and nationalization should be presented to the general public as a vital issue at the coming election. From 1945 the public has had a great deal of experience of nationalization, and is sadly disillusioned by the results.

These views were given by Mr. R. N. Ingram, national chairman of the Road Haulage Association, at the annual dinner of the R.H.A. West Midland area.

After welcoming the abolition of purchase tax, Mr. Ingram said that it represented a cost saving at the most useful time to the operator, but the consequent reduction in purchase price had little effect on the overall cost of operation in the life of a vehicle.

#### ALBION PROTECTING GHANA MARKET

RECENT visit to Ghana by repre-A sentatives of a German vehicle company has resulted in Albion Motors, Ltd., sending their own representative to the country in an effort to safeguard their bus business there. The Germans suggested that Ghana's State buses should be manufactured in Germany, but 95 per cent. of the buses now operated are Albions.

The British company were invited to submit a report and on Tuesday Mr. E. R. L. Fitzpayne, general manager of Glasgow Transport Department, left Britain to undertake the job.

#### NEW LOOK AT DISC PARKING

A PARTY of traffic experts, led by Mr. Alex Samuels, chairman of the London and Home Counties Traffic Advisory Committee, is making a fourday visit to Paris to study the progress of the parking-disc scheme operated in the centre of the capital.

# **New Transport Companies**

New Transpo

J. W. Capstaff (South Lancashire), Ltd. Cap. £3,000. Dirs.: John W. Capstaff and Hannah M. Capstaff 95 Benton Park Road, Newcastle upon Tyne. Sec: R. N. Johnston. Reg. office: Western Lodge, Little Benton, Newcastle upon Tyne. 7.

Bemerton Transport, Ltd. Cap. £100. Dirs.: Better Benton, Newcastle upon Tyne. 7.

Bemerton Transport, Ltd. Cap. £100. Dirs.: Baylo Sinclair. Litchfield Way. London, N. W. II: Ashley Wise, 36 Lakenheath, London, N. M. II: Ashley Wise, 36 Lakenheath, London, N. M. II: Ashley Wise, 36 Lakenheath, London, N. H. Cap. £10,000. Dirs.: Hanold Christmass, Tes. Corresponding to the Corresponding of th

24 Cumloddon Drive, Glasgow, N.W.; and R. Pollock, W. Pollock and M. B. Pollock. Sec.: M. Pollock. Reg. office: 24 Sandbank Street, Mayfield, Glasgow.

Service Transport (Frome), Ltd. Cap. £1,000 Dirs.: Richard F. Baker, Crowd Hill Farm, Fairoak, near Eastleigh, and Ronald H. Dommett, 102 Wilton Road, Salisbury, Sec.: R. H. Dommett Reg. office: Cann Common, Shaftesbury, Dorset. Service Transport (Mendip), Ltd. Cap. £1,000 Other particulars as for Service Transport (Frome) Ltd.

Service Transport (Weymouth), Ltd. Cap. £1,000 Other particulars as for Service Transport (Frome)

Service Transport (Yeovil), Ltd. Cap. £1,000.
Other particulars as for Service Transport (Frome).

Other particulars as for Service Transport (Fronte), Ltd.

Ward and Co. (Leicester), Ltd. Cap. £10,000.
Dirs.: Walter Ward, 40 Olphin Street, Leicester, and Mass Beatrice Ward, 122 Willow Street.
Leicester. Sec.: S. Holyland. Reg. office: 31 Market Place, Leicester.

F. Childs and Son, Ltd. Cap. £3,000. Dir.: Edward G. Childs, 26 Roschill Close, Hoddesdon. Herts. Sec.: Kathleen M. Childs. Reg. office: 91 Whitley Road, Hoddesdon. Handing (Leedis), Ltd. Cap. £150. Subs.: Sydney Coulson. Mrs. Ann Coulson and S. Coulson, 5 Gledhow Park Avenue, Leeds, 7.

A

ar M th

Licer them outfit misse Edin

Gi

J. C.

based withi tion I Licen subst of the Th be m capac able a sing

SE broke descri BRS secur denie

Ch

the d

safety outfit mana he sa factu satisf perfe prope The guilty

R. re-ele of th J. Ra Sul Alder

Mor Mr. I Basin (J. R man. Ltd.). to

### Extended Tours Need Wider Catchment Area—Mr. W. P. James

IF extended coach tours were to survive, in the face of competition from Continental coach tours, they must be allowed a much wider catchment area than that sufficient for day tours, said the chairman of the West Midland Traffic Commissioners, Mr. W. P. James, at Birmingham, on Tuesday.

After a hearing occupying two full days, the Commissioners deferred their decision on an application by Shropshire Omnibus Association, on behalf of five members, for a licence to run extended tours to English, Welsh and Scottish holiday areas during the summer.

## Appeal for C. and D. Vehicle Fails

AN appeal by Monro's Transport (Aberdeen), Ltd., against the Scottish Licensing Authority's refusal to grant them a collection and delivery articulated outfit for trunk consignments, was dismissed by the Transport Tribunal in Edinburgh on Tuesday.

Giving the Tribunal's decision, Mr. J. C. Poole said the vehicle was to be based at Glasgow and would operate within a five-mile radius. The application had been carefully considered by the Licensing Authority, and the Tribunal substantially agreed with his assessment of the facts.

They thought one other point should be made—an articulated outfit with a capacity of about 10 tons was not suitable for collection and delivery work on a single trunk service between Aberdeen and Glasgow.

### SEMI-TRAILER BROKE AWAY: B.R.S. FINED £5

HOW the semi-trailer of a British broke away at a roundabout was described at Ipswich, last week, when B.R.S. were fined £5 for not having it securely att'ached to the tractor. They denied the offence.

Chief Insp. J. Lacy, prosecuting, said the driver claimed to have checked the safety locking device before taking the outfit out of the depot. The branch manager had made a statement in which he said that both B.R.S. and the manufacturers of the coupling mechanism were satisfied that it was faultless. It operated perfectly, provided it had been engaged properly, as the driver claimed.

The driver, who also pleaded not guilty, was fined £1.

### R.H.A. SOUTHERN ELECTIONS

ONCE again Mr. G. H. G. Barber (Victory Transport, Ltd.) has been re-elected chairman of the Southern Area of the Road Haulage Association. Mr. J. Rawlings (J. Rawlings [Haulage], Ltd.) has been elected vice-chairman.

Sub-area elections are as follows: Aldershot: Chairman, Mr. W. J. Morris (Morris Removals, Ltd.); vice-chairman, Mr. E. H. Whitall (E. H. Whitall, Ltd.). Basingstoke: Chairman, Mr. J. Rawlings (J. Rawlings [Haulage], Ltd.); vice-chairman, Mr. J. F. Remington (A. C. Hutton, Ltd.).

Mr. James said that the Commissioners first wished to hear an application by Salopia Saloon Coaches, Ltd., who were objecting to the present application, for permission to run feeder services to their own extended tours. Other objectors were G. H. Austin and Sons and Jones Coachways.

Birmingham and Midland Motor Omnibus Co., Ltd., and Worthington Motor Tours, Ltd., withdrew their objections after Mr. K. Mynett, for the applicants, had substituted an area of four miles radius from Oakengates, Shropshire, for the original eight miles, as the proposed catchment area.

Local residents gave evidence that there were no public transport facilities to connect with the Salopia tours leaving Shrewsbury and Whitchurch early on Sunday mornings.

Mr. E. T. Davies, a director of Salopia. said that his company drew traffic from the proposed catchment area.

"We rely exclusively on the remuneration from holiday tours and extended tours to provide a subsidy for the many rural services which we operate at fares well below the cost of the service. Every time a vehicle turns out from our depot on these services it is like throwing away 5d. for every mile it runs," said Mr. Davies. People came from centres as far away as Birmingham, Liverpool and Manchester to join his company's extended tours.

Mr. J. H. Poppett, tours manager for G. H. Austin and Sons, said they operated Continental tours from Cannock, about 20 miles from Oakengates. These were in competition with English extended tours and would be affected by them.

Mr. James said Mr. Mynett had described as "little drops of rainfall" the amount of traffic which Salopia coaches drew from the applicants' suggested catchment area. "But J believe it is true that the last £5,000 or £10,000 of gross profit makes all the difference between profit and loss," he continued. "We appreciate that Salopia Coaches have a very great interest in this area."

### 149 MORE BANTAMS ORDERED

AN order for 149 Karrier Bantam 2-3-ton oil-engined chassis with cabs to carry soft drinks from factories and distribution depots throughout the country has been placed by the Co-operative Wholesale Society, Manchester. A hundred Bantams were purchased by the Society last year.

### Contract Licence Terms Broken

A N applicant before Mr. S. W. Nelson, Western Licensing Authority, at Bristol, on Monday, admitted he had been carrying under a contract-A licence cut stone which did not belong to the concern with whom the contract had been taken out. He was Mr. K. W. Sturmey, of Minrose, East Road, Bridport.

He sought a B licence for three vehicles (9 tons) to carry for Bath and Portland Stone Firms and associated companies within 150 miles. The licence was to replace a contract-A licence for work undertaken on behalf of Fleet Contractors, Ltd.

Mr. Kenneth Sturmey, in crossexamination, said that last year he began to carry cut stone. When Mr. Nelson asked who owned the stone, Mr. Sturmey replied: "The Bath and Portland Stone Firms." When he agreed that Fleet Contractors, Ltd., did not own it, Mr. Nelson commented: "Then you should not have carried it on their behalf and I am very doubtful whether you should have been granted a contract licence at all for this firm."

So far as cut stone was concerned, Mr. Sturmey was a newcomer and there was no evidence of need for the licence. Mr. Nelson granted a B licence for the three vehicles to carry goods for Wessex Spreaders, Ltd., within a radius of 120 miles

#### RAIL SERVICE POOR: COACHES INSTEAD

AFTER Mr. John Hill, secretary of Cromer Advertising Bureau, had complained of the railway service to Cromer, the Yorkshire Traffic Commissioners on Monday granted Sheffield United Tours, Ltd., permission to run two coaches each Saturday from Rotherham and Sheffield to Sheringham and Cromer until the end of August, and after that one a week until the end of September. The grant is current for a year.

Mr. A. G. Dyer, of British Railways, who objected, claimed that they were entitled to consideration because they provided services in lean times as well as in summer. Inquiries for services to Sheringham and Cromer had, he said,

### WHAT TRANSPORT COSTS

THE true cost of transport as a service was not that of the movement itself, but the cost to industry if it should fail, Mr. H. C. Chandler, chairman of the Eastern Area of the Traders' Road Transport Association, said in his annual report to the area at Bury St. Edmunds last week.

The first essential to the prosperity of transport was, he said, the prosperity of the country. The way to achieve it was through efficiency in production and distribution. It was vital that industry should have complete freedom of transport and be able to use road, rail, air or shipping as occasion demanded. Freedom of the trader to use his own vehicles followed naturally from this premise.

в

urned to election, ndustry, er again al public further

general coming has had ionalizaby the

r. R. N. ne Road annual Midland tion of

that it he most the conorice had of opera-

HANA

Motors, sentative afeguard Germans e buses Germany, uses now

nvited to day Mr. anager of ent, left

ed by Mr.
of the
s Traffic
g a fourprogress
erated in

V.; and R. k. Sec.: M. et, Mayfield, Cap. £1,000. rm, Fairoak, mmett, 102 l. Dommett y, Dorset. Cap. £1,000 oort (Frome)

Cap. £1,000. lort (Frome), Cap. £10,000. et, Leicester, illow Street, office: 31

Cap. £1,000 ort (Frome)

3,000. Dir.: Hoddesdon, et. office: 91 £150. Subs.: d S. Coulson.

### Vehicle Problems in the Trans-Antarctic

SUMMING up his paper "Performance Vehicles Under Trans-Antarctic Conditions" read before the Automobile Division of the Institution of Mechanical Engineers in London on Tuesday, Mr. D. L. Pratt, who acted as transport and engineer officer on the 1957-58 trans-Antarctic expedition, reached several conclusions regarding the operation of motor vehicles under truly Antarctic conditions.

These showed that one of the principal problems concerns engine starting. The high cranking torques at low temperatures were materially reduced by the use of low-viscosity oils, in which case engine starting was stated to be quite practical down to -40° F. without oil dilution and down to -60° F, without oil dilution

but with preheating.

Lagged battery boxes without battery preheating were sufficient for vehicles not having ancillary electric loads, but for vehicles with such loads, battery preheating was essential and air preheating was found to be faster than coolant preheating.

The author stated that conversion of vehicle electrical systems to A.C. genera-tion should solve the battery heating problem and cope more adequately with

all ancillary electrical loads.

In operation, vehicle engines tended to overheat rather than run cold because of low terrain speeds (1-8 m.p.h.), and crankcase lubrication using a mineral oil with additives, corresponding to S.A.E.5W/20W, was found to be perfectly satisfactory for continuous use.

Petrol engines were used on vehicles for several reasons, notably better starting, easier repair and lower

weight.

#### MERCHANT PLEADS FOR FRUIT VEHICLES

MORE hauliers are needed who special-ize in the carriage of fruit, said Mr. M. Rooney, a Manchester fruit merchant, at a Liverpool traffic court on Monday. He was giving evidence in support of S. Davies (St. Helens), Ltd., who wanted two vehicles on B licence for the collection and delivery of trunk traffic within 50 miles.

Mr. Rooney pointed out that fruit had to be at the market early; if there were delays it soon perished. There had been delays in Davies' deliveries because they had not the vehicles to cope with the

demand.

Answering Mr. G. H. P. Beames, for British Road Services, Mr. Rooney said B.R.S. did not specialize in fruit, although at the moment he split his traffic more or less evenly between B.R.S. and Davies.

Mr. F. Davies, managing director of the haulage company, said he had 24 trunk vehicles. He had frequently had to let customers down by late deliveries and had been unable to pick up regularly.

Mr. Beames submitted that a case had been made out for only one vehicle to operate within much less than 50 miles. Mr. F. Williamson, North Western Licensing Authority, granted one vehicle with a 12-mile radius.

### Subpœna Witnesses? No,' Says Mr. James

APPLYING for a new six-vehicle B licence at Birmingham, on Monday, Wm. Legge Transport and Contracting Service, Ltd., explained why they were now running four vehicles on short-term licence when at one time J. O. and W. H. Legge had six vehicles in operation.

Mr. B. J. Legge, a director, said that after a six-vehicle licence was granted to Legges work became scarce because of the Suez crisis, and two lorries were laid up. They had not been used since. A limited company had now been formed and it was proposed to take over Legge's four vehicles and acquire two more to make up the original six.

This year's haulage earnings with four vehicles were £4,186, compared with the £2,600 earned by six vehicles last year. The demand for their services was now so great that it was difficult to arrange

proper maintenance.

After hearing a supporting witness, Mr. W. P. James, West Midlands Licensing Authority, said the fact that Legges originally had six vehicles could not be accepted as proof that a similar number was now required. He granted five.

Asked if it were possible to subpæna witnesses to give evidence for the outstanding lorry, Mr. James said customers would not need to be forced to give evidence if they had serious transport

difficulties.

### POST-BUDGET PRICES

VAUXHALL MOTORS, LTD., announce a series of post-Budget prices for the most popular Bedford models: 10-12-cwt. van (petrol), £445; 35-cwt. van (oil), £968; 4-ton drop-side truck (P), £870; 6-ton tipper (O), £1,225; 6-ton drop-side truck (P), £1,010; 7-ton drop-side truck (O), £1,358; 6-cu.-yd. tipper (P), £1,215.

Leyland Motors, Ltd., report a record flow of firm orders for their 12-ton gross Comet oilers which have been reduced in price by nearly £500. The company say orders so far are four times bigger

than usual.

Transport Equipment (Thornycroft), Ltd., have announced an overall reduction in the price of their medium-load vehicles of up to £781.

### **RAIL COMPETITION "UNFAIR"**

"INTENSE and unfair" competition from British Railways was partly responsible for a £15,000 loss by Southport Transport Department last year, stated Ald. Sir Herbert Barber, chairman of the town's finance committee, when the council considered their budget.

"There is probably no other town of the same size in the country where there is an electric train service from end to end of the borough and serving nine stations," he said. "With regard to the tremendous losses of the British Transport Commission, it must be extremely difficult to justify the uneconomic fares charged on the local line.

"It is quite impossible for our department to compete with them."

### Insignificant Cut in Tax-Mr. Davies

DESCRIBING the reduction in Excise duty on public service vehicles as "insignificant" in the Budget debate in the House of Commons on Monday, Mr. Ernest Davies said that the only effective way to help bus operators in their present difficulties would be a cut in or exemption from fuel tax.

Earlier Mr. J. E. S. Simon, Financial Secretary to the Treasury, had pointed out that successive Governments had refused to discriminate fiscally between different users of fuel. "It would be quite unfeasible to remit the duty on

buses only," he argued.

Mr. Davies disputed this. A considerable amount of oil fuel was untaxed, and the Chancellor of the Exchequer had just made proposals to remove liability to duty from certain vehicles. If it were considered administratively possible to exempt these vehicles from tax, why was it not so to exempt buses, he asked.

More relief had been given to the road haulage industry, by the abolition of purchase tax on goods-vehicle chassis, than to passenger transport, which was suffering from a number of factors outside its own responsibility. The cut in Excise duty meant that a 65-seater covering 40,000 miles a year would save 0.376d. a mile. This could have no effect upon whether any unremunerative route could be continued.

**BUS STRIKERS CRITICIZED** 

HE strikes, and working to rule which disrupted Leicester bus services earlier this year are criticized in a report of the National Joint Industrial Council for the road passenger transport industry, who have been inquiring into the dispute. The report says that constitutional procedure was not adopted and in future these facilities should be used to the full.

Discussing Inspector Moore-the man whom crews claimed was too severethe report suggests that the corporation are the people to decide who they will employ and in what capacities

£40 FINE ON HAULIERS

PLEADING guilty to seven charges of letting men drive excessive hours and three counts of not ensuring that records were kept, L. Pike, Ltd., hauliers, Wootton Bassett, were fined a total of £40, with £2 6s. costs, at Wootton Bassett last week. Three drivers were fined a total of £25, with £3 3s. costs.

Tod

Tha

to T

Port

Wap

and

Nor

prot

the o

road

are o

Rich

are 1

hold

wool

T

Lionel Pike, managing director, said the offences had been committed because he was unaware of the regulations. Imposing the fines, the chairman said he was taking this into account.

GRAND SLAM BY A.E.U.? AN immediate wage increase of 30s. a week "without strings," a national one-day token strike and an overtime ban to enforce the introduction of a 40-hour week, and three weeks' annual holiday with pay, are to be proposed at the annual policymaking conference of the Amalgamated Engineering Union at Eastbourne on April 27.

B2

in

28

1959

n Excise icles as ebate in day, Mr. effective in their ut in or

Financial pointed nts had between ould be duty on

considerxed, and had just bility to it were why was ked. the road

lition of chassis. hich was tors oute cut in er coveruld save no effect ive route

ZED ule which

services a report 1 Council industry, e dispute. onal proin future o the full. -the man severerporation they will

charges of hours and at records

ERS

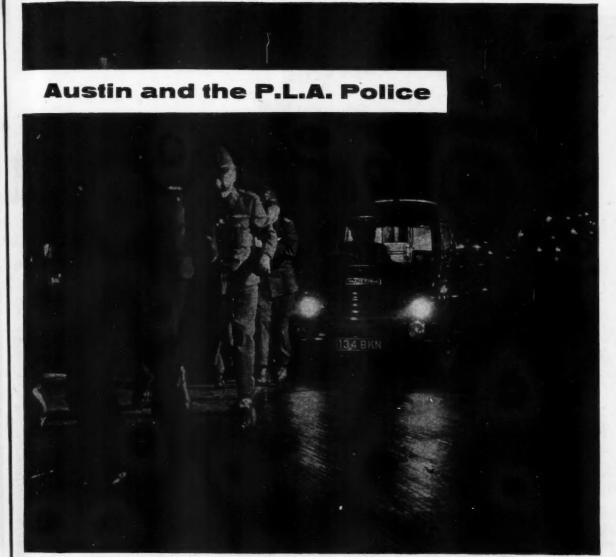
hauliers. a total of Wootton vers were s. costs. ector, said

ed because egulations. an said he

E.U.?

a national overtime ction of a ks' annual proposed conference

e of 30s. a ring Union



N 1802 a hundred men, armed with musket and cutlass, guarded London's first commercial docks. Today the tidal reaches of the Thames, 69 miles from the Estuary to Teddington, are controlled by the Port of London Authority.

The five great dock areas-in Wapping and Shadwell, Rotherhithe and Bermondsey, the Isle of Dogs, North Woolwich and Tilbury—are protected by the P.L.A. Police. At the dock gates, on the quays, in the roads, round the warehouses, they are on guard.

Riches of the world The P.L.A. are probably the largest warehouse-keepers anywhere. Their tall gaunt buildings, clustered about the docks, hold the world's wealth. Wine and wool, tea and tobacco, rubber, meat,

drugs and timber, oil, ivory and ostrich feathers. Dockland is rich in temptation, its protection a man-sized job.

The 600 men who make up the P.L.A. Police are highly trained, highly skilled, ready, when trouble flares up, to assemble at a moment's notice. Night or day, the P.L.A. Police are constantly on the alert. The mobile part of the force is soon at a danger spot.

At a moment's notice A mobile force needs dependable transport. The Port of London Authority have chosen Austins. Their police vans are likely to be needed anywhere, at any time, to carry any and every kind of load. Speed, manoeuvrability and large capacity are essential. The P.L.A. Police find what they need in Omnivans.

And more besides Load space in the Austin Omnivan is exceptional—200 cubic feet for a good 15 cwt. Low floor and wide rear door make for easy loading. All-steel monoconstruction gives great strengthwith lightness. Power from 1500 c.c. O.H.V. engine. Luxury comfort in cab. 12 months' warranty and the backing of B.M.C. Service—Britain's best service and parts organisation.

See the Omnivan at your Austin dealer's. Ask him, too, about the rest of the Austin commercial range: 1 ton to 7 tons plus prime movers for gross train weights up to 15 tons.



Keep a coo

India

Rec

INDIA

# a cool head over tyre costs!

India giant tyres run cooler-last longer

The true test of tyre value is on the road. Exhaustive tests in the laboratory and on the road by large transport organisations have proved that india Red Flash giant tyres give longer wear, lower cost per mile. The new india Red Flash giants mark today's greatest advance in giant tyre development. They have been built with an entirely new casing design—new compounds give greater toughness to side walls and tread, new cord dipping techniques strengthen the bond between rubber and cord. This gives cooler running, greater strength and resiliency, less tread wear.

# COOL RUNNING UNDER LOAD PREVENTS TYRE BREAKDOWN ON THE ROAD

INDIA giant tyres are specially designed to run cool under all conditions of load and road. They give longer wear, less time 'off the road' due to breakdowns—and that means greater economy. In addition to being cooler running, INDIA giants give greater grip, better road holding and more miles per gallon because all the power of your vehicle's engine is transferred to the road.

The new faster motorways will mean longer runs at maximum speeds and extra strain on tyres—fit INDIA Red Flash giants and carry more loads farther, faster, at lower cost.



Red Flash giant tyres

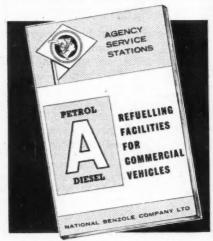
FOR THE LOAD IN A HURRY !



### use the NATIONAL DERV Agency System

Your drivers may refuel at any of the National Benzole agency sites, which cover the country, if they carry a National Derv Agency card. No money need change hands—the charge can be passed direct to the operating company. Drivers welcome this arrangement and operators find it preferable to cash-payment followed by reimbursement.

NATIONAL DERV is the premier diesel fuel—and the NATIONAL AGENCY Authority Card system makes it obtainable in the most convenient way.



Why not let us send you a copy of this book and arrange these agency facilities for you?



NATIONAL DERV

ATIONAL BENZOLE COMPANY LIMITED, MERCURY HOUSE, 195 KHIGHTSBRIDGE, LONDON, S.W.7

Bu H

> pen dut

> Api

the was well The are put the Ea to commanage were estax were duct increase "Sin carrying amour amour the was well to the was w

an ap delaye he sai more

One Bartor about secreta that Budge preven Not think to a fare June.

stra amend mitted they v duty. increase from -Also Birmin

bus Co

be red

An Ltd., s saving might introdu author

been in other be con which cover increase produce

the Ea comed his co a year

stem

GIAL

ok and arrange

HDON, S.W.7

### Budget: Some Bus Operators Need Higher Fares, Others Can Manage

THERE has been a mixed reaction from the bus industry to the Budget. Some operators are lodging fare applications which have been delayed pending the Chancellor's decisions, whilst others believe that the Excise duty concession will enable them to stave off immediate increases. On the whole, there appears general disappointment that no cut in the fuel tax was forthcoming, although the reduction in duty for buses has been warmly welcomed.

The Trent Motor Traction Co., Ltd., are putting forward a fares application to the East Midland Traffic Commissioners to cover wage increases. Their general manager, Mr. W. Leese, said the company were extremely disappointed that the fuel tax was to remain unchanged, for the reduction in Excise duty would not cover increased costs.

"Since last October we have been carrying the burden of wage increases amounting to over £55,000 a year, and an application to increase fares was delayed to await the result of the Budget," he said. "We have made it clear on more than one occasion that the absence of a concession of fuel tax would make an upward adjustment in fares inevitable."

### **Barton Undecided**

One of Trent's major competitors, Barton Transport, Ltd., are still undecided about their next move. Mr. F. Broomfield, secretary, told The Commercial Motor that they were disappointed by the Budget, but the Excise duty cut might prevent an immediate application.

Nottingham Transport Committee think the licensing concession will prevent a fare increase which was planned for June. Ald. S. P. Hill, chairman, said the reduction would save the undertaking many thousands of pounds."

Stratford Blue Motors, Ltd., are amending an application already submitted to the Commissioners, because they will save £1,919 a year in Excise duty. Originally they had asked for increases on a mileage scale varying from 4d. to 2d.

Also amending an application are the Birmingham and Midland Motor Omnibus Co., Ltd., whose operating costs will be reduced by £90,000 a year.

### Ribble Save £56,000

An official of Ribble Motor Services, Ltd., said the Budget cuts would mean a saving of about £56,000 a year and it might now be possible to shelve the introduction of increased express fares authorized in March.

"The express service fares have already been increased in higher proportion to other fares," he said, "and these should be considered first. Secondly, the saving which the Budget gives would just about cover what we estimate the approved increase in express fares would have produced."

Mr. R. G. James, general manager of the East Kent Road Car Co., Ltd., welcomed the cut in duty, pointing out that his company would save about £25,000 a year, which would be a considerable help towards maintaining present levels of fares and services.

He was sorry that there had been no fuel tax reduction, however, because wage awards were costing East Kent £50,000 a year, and so far this increase had not been reflected in fares or services.

East Yorkshire Motor Services, Ltd., said in a statement that the Chancellor's concession was small-it would save the company only £6,000 in the present year. However, the result would be some slight improvement in rural services and the company were planning to meet the local authorities in their area immediately to decide the restoration of routes.

#### No Increases Needed

Leicester Transport Committee, who had been contemplating further service cuts, believe that the concession will allow them to carry on unchanged. But the Lincolnshire Road Car Co., Ltd., are going ahead with their economy plans. Mr. R. F. Bushrod, general manager, pointed out that losses would not be covered by the reduction.

Ald. C. E. Snook, leader of Lincoln City Council, described the concession as a drop in the ocean in face of a £60,000 deficit." On the other hand, Mr. J. T. Robinson, general manager of the United Counties Omnibus Co., Ltd., feels that a saving of £20,000 a year will be a useful contribution towards cutting the company's running costs.

### Application Withdrawn

The Bristol Omnibus Co., Ltd., who will benefit by £64,000, have withdrawn a fares application submitted to the Western Commissioners and will modify it. The application was designed to yield an extra £65,000 a year.

For Birmingham Corporation the duty cut will result in a saving of £100,000 in a full year, according to Ald. Leonard Coffey, chairman of the transport committee. Compared to this amount, however, fuel duty was costing them £700,000, he said. In addition, income for the past six months was £50,000 down on the estimate.

Coventry Corporation will save £20,000 through the concession.

### TRAFFIC OFFICERS?

No proposal from a police authority to establish a force of civilian traffic officers, which would release the constabulary to concentrate more upon criminal and other matters, has been made to Mr. R. A. Butler, Home Secretary, who said in the House of Commons last week that he would be "very interested" to hear of any suggestions from local police forces.

### New Officers Elected by R.H.A. Sub-areas

ELECTION results in the Road-Haulage Association's Metropolitan and South Eastern Area have now been announced. The area chairman is Mr. A. E. Drain, and vice-chairmen are Mr. J. H. G. Penfold, Mr. P. H. R. Turner and Mr. F. Wheeler. Sub-area results were:

Mr. F. Wheeler. Sub-area results were:
Central London: Chairman, Mr. E. W. Voller; vice-chairmen, Mr. H. F. Capon and Mr. K. A. Hatcher. North London: Chairman, Mr. Steve Eastmead: vice-chairmen, Mr. H. C. Redburn, Mr. E. Wade and Mr. E. W. Wilkins. South London: Chairman, Mr. E. V. Wilkins. South London: Chairman, Mr. E. Drain and Mr. S. Harper. East London: Chairman, Mr. F. R. Bird and Mr. W. Townsend. West London: Chairman, Mr. J. Theobald; vice-chairmen, Mr. A. E. Adams and Mr. A. Doyle.
Luton and District: Chairman, Mr. H. J. Masters; vice-chairmen, Mr. A. G. Kitching, Mr. A. Thompson and Mr. C. Williams. Brighton: Chairman, Mr. N. E. Marston; vice-chairmen, Mr. A. G. Forbes and Mr. E. Masters; secretary, Mr. V. R. Chennell. Chichester: Chairman, Mr. J. H. G. Penfold; vice-chairman, Mr. A. E. Parker: secretary, Mr. A. Shoesmith. Dartford and Gravesend: Chairman, Mr. R. Draper; vice-chairman, Mr. L. Baldock: secretary Mr. W. J. Burness. Eastbourne: Chairman, Mr. B. W. Manser; vice-chairman, Mr. B. Rich, Secretary, Mr. A. F. Rich.

Gravesend: Chairman, Mr. R. Draper; vice-chairman, Mr. L. Baldock; secretary, Mr. W. J. Burness. Eastbourne: Chairman, Mr. B. W. Manser; vice-chairman, Mr. E. R. Rich; secretary, Mr. A. F. Rich. Folkestone and Ashford: Chairman, Mr. J. T. Fagg; vice-chairman, 'Mr. J. Husk; secretary, Mr. P. L. C. Brazier. Guildford: Chairman, Mr. A. E. Genet and Mr. L. W. Kelly; secretary, Mr. P. R. May. Hastings: Chairman, Mr. A. Jempson; vice-chairmen, Mr. S. B. Carey and Mr. S. C. Willingham; secretary, Mr. P. R. May. Hastings: Chairman, Mr. A. J. Baker; vice-chairman, Mr. A. J. Baker; vice-chairman, Mr. M. J. Baker; vice-chairman, Mr. A. Lee; secretary, Mr. K. H. Young. Maidstone: Chairman, Mr. E. Brenchley; vice-chairmen; Mr. H. Harman, Mr. F. M. Mumford and Mr. G. Thomas; secretary, Mr. W. R. Manser. Medway Towns: Chairman, Mr. J. M. Breen; vice-chairmen, Mr. A. A. Everett and Mr. F. A. Wade; secretary, Mrs. H. M. Turner. Redhill: Chairman, Mr. W. Simmons; vice-chairmen, Mr. A. W. Dunn, Mr. J. Riddle and Mr. J. Stewart; secretary, Mr. A. F. Snelling. Tunbridge Wells: Chairman, Mr. R. C. Crouch; vice-chairmen, Mr. D. W. Beastall, Mr. R. D. Cooper and Mr. E. E. Sturgeon. Secretary, Mr. F. A. Mortimer.

F. A. Mortimer.

#### HAULIERS CONGRATULATED ON THEIR EVIDENCE

THERE was no opposition at Bristol. last week, when Mr. A. H. Gore, Clutton, asked for an A licence to cover six existing vehicles, five of them now on B licence and the other on contract A. Mr. T. D. Corpe, for Mr. Gore, said the idea was not to take on extra work, but

to make vehicles more interchangeable.

He produced figures prepared by
Mr. G. H. West, an accountant who is also Mr. Gore's partner.

After studying them, Mr. S. W. Nelson, Western Licensing Authority, remarked that he had never before received such detailed information to support an application. He granted the application.

### HAULAGE COMPANY WOUND UP

A WINDING-UP order was made last week against Murphy Bros. (Rochdale). Ltd., on the petition of a creditor, the Power Petroleum Co., Ltd. Haulage was one of the company's activities.

### Critics Go to Work on Labour's Plans at R.H.A. Mass Meeting

MANY hard-hitting criticisms of nationalized industries were made by the four speakers at a mass meeting in Dudley, last week, sponsored by Mr. Walsh, chairman of the Dudley sub-area of the Road Haulage Associa-The meeting was held to discuss the proposed nationalization of road transport by the Labour Party.

Mr. Hugo O'Hear, Aims of Industry, warned operators that they would be "hitched to a trollop" if road transport were renationalized. Ald. J. E. Talbot, prospective Conservative candidate for Brierley Hill, pointed out that the staff of a totally nationalized system would be

tied to one employer.

Cllr. F. S. Spiller, prospective Con-servative candidate for Dudley and Stourbridge, claimed that a five-minute decision was inevitably referred to a chain of people in the case of a nationalized undertaking. Mr. R. N. Ingram, national chairman of the R.H.A., emphasized that nationalization of the industry would give an advantage to Continental competitors and that the country would be at the mercy of the railways in the event of a strike if there were no free-enterprise hauliers to move essential loads.

Mr. O'Hear wondered what the effect on the country would have been if the free-enterprise motor industry had expanded at the same rate as the nationalized road network. The lag in road development was symptomatic of the failure of nationalized undertakings to keep pace with the ever-expanding economy of a free-enterprise community, he declared.

After describing the British Transport Commission as a rigid, over-centralized structure, Mr. Spiller stated that nationalization of long-distance road transport in 1947 had not been accompanied by integration of the Commission's services. Operation of the railways, road services, docks and so on had been separately organized in every case, and road transport had lost its flexibility.

### Training for the Motor Industry

THE training of more and better qualified junior executives has for many years been a primary aim of the Institute of the Motor Industry, said its president, Mr. Stanley S. Dawes, at the annual dinner last week.

Among the facilities offered by the Institute was the four-year residential diploma course at the College of Technology, Loughborough. However, the needs of the industry were greater than the facilities available and there was a case for further education for young men who had not the necessary qualifications

for entry to Loughborough,

Such a course, lasting three years and covering technical and administrative subjects, was now available at the College for Bromsgrove Education. Entry was open to boys with the General Certificate of Education at ordinary level. The course had been devised with the co-operation of the British Motor Corporation, with the full support of the Institute.

Certificates awarded to successful students would be countersigned by the Institute and the Ministry of Education. Plans for other courses, with a more obvious industrial slant, were also being

considered, said Mr. Dawes.

### B.R. Appeal Against Coach Grant

A N inspector appointed by the Ministry of Transport heard a British Railways appeal at Leeds last week, against the Yorkshire Traffic Commissioners' grant to Wallace Arnold Tours, Ltd., of 14 additional destinations from Bradford for football matches.

Sixteen destinations were listed on the original application which was objected to in its entirety by the railways. West Yorkshire Road Car Co., Ltd., opposed Keighley and Leeds, whilst Leeds Corporation also objected to Leeds.

The Commissioners refused both Keighley and Leeds without hearing the objectors' evidence about the two points, but despite the railway objection the other 14 destinations were allowed with a maximum of nine vehicles to be operated

on any one day.

At the appeal hearing, Mr. T. B. Atkinson, for the railways, submitted that there had been no concrete evidence of a demand for road facilities-the company's only witness had been their assistant managing director, Mr. J. M. Barr. The Commissioners' observations showed quite clearly that their decision was based on a wrong interpretation of the figures presented by Wallace Arnold and British Railways.

The grant would mean abstraction from the railways, who were already serving supporters of the Bradford clubs extensively and satisfactorily.

For the company, Mr. F. S. Marshall described the railway appeal as flippant because the grant was neither big nor important. Wallace Arnold were the main football coach operators in Bradford and he agreed with the Commissioners when they said the average football supporter preferred to 88

go by road rather than use the railways. The travelling public, he added, were entitled to the measure of convenience offered by a through service as compared to the railway service which involved two or three changes.

The inspector, Mr. P. H. Harold, said he would make his report to the Minister

as soon as possible.

### TRANSFER GRANTED

SUCCESSFUL application for the A successful application of two articulated outfits from special A to A licence was made at Glasgow, last week, by Isaac Barrie (Transport), Ltd., Glasgow.

### **TOO MANY IDEAS**

AFTER four meetings aimed at deciding what make 400 new buses should be, the Ceylon Transport Board have failed to reach agreement. At the first meeting one make was decided upon, but this decision was altered at the next meeting. The third meeting saw another make chosen, but then another meeting was called and a heated discussion resulted in breakdown.

Consequently, 100 Mercedes-Benz are being ordered for the time being until a decision on the remaining 300 can be

arrived at.

### Micrograms . . .

Preference for Czechs: Poland will import commercial vehicles this year from Britain, France and Italy, but the bulk of the goods vehicles will come from Czechoslovakia.

First presentations: Stratford upon Avon Blue Motors, Ltd., have made their first long-service awards to employees who have been with the company for 25 or more

New M.C.C. Branch: The Mercantile Credit Co. of Ireland, Ltd., have opened a new branch at 5 The Diamond, Coleraine, Co. Londonderry, with Mr. K. H. Allen in

Compulsory Move: As a result of compul-Compusory Move: As a result of compulsory purchase of premises, R. Cadisch and Sons, Ltd., move from Red Lion Square, London, W.C.I., after 34 years. New address is 38-46 Orsman Road, Kingsland Road, London, N.1.

Regent Changes: Changes in the nomenclature of the Regent Oil Company's areas have been announced. The six branches will be designated as regions, except for Northern Ireland, which remains a branch. Head office will in future be known as Central Bigger Premises: The British Wagon Co., Ltd., have moved their Coventry branch to bigger premises at 50 Hertford Street.

New Zealand Aluminium Co., Ltd., will shortly establish a new branch in New Zealand with a total initial output of 7,000 tons each year.

S.M.M.T. Standards: Latest automobile standards issued by the Society of Motor Manufacturers and Traders concern aluminium alloys, tyres and wheels for commercial vehicles, lever-type and telescopic dampers and hydraulic brake fluid.

Book On M.o.T.: The latest volume in the New Whitehall series describes the activities of the Ministry of Transport. The book, written by Sir Gilmour Jenkins and edited by Sir Robert Fraser, costs 21s, net. Sir Gilmour was the Permanent Secretary of by Sir Robert Gilmour was the Ministry.

Leyland Albion Expansion: With the opening of two new depots by Leyland Albion (Africa), Ltd., at Nelspruit, Transvaal, and George, Cape Province, there are now spares and servicing facilities for Leyland, Albion and Scammell operators in 32 towns and cities in Central and South Africa.

THI re furthe of No when the v sugges have duties crease Centra 44 per time

Ap

Tra

streets increa " It est th corps delaye The the H

financ

Finan

enforc

14 m

THE p popula Latho applyi 6 tons porter B lice The

was c Wester Mr. C Mr. Motor mers deliver the kr handle Mr.

cials. Bond 1 were : wheele deliver they v door s carried been c carried damag Ofte

three t was av facilitie premis and in portati would Mr.

British the alle have to Mr. Transp

Progres that it that th

No B Licence for

**Building Company** 

outfit on B licence was frustrated at

Liverpool, on Monday, by Mr. F. Williamson, North Western Licensing

Authority. He rejected a claim by R. J.

Barton and Sons, Ltd., Formby, that

there were not enough vehicles in their

Mr. T. Hill, a director, said the

company needed facilities to carry heavy

building plant from one site to another.

He was supported by two Formby

builders who declared that local transport

facilities were inadequate, and promised

to use Barton's vehicle if the licence were

Objecting for British Road Services.

агеа.

granted.

BUILDING company's attempt to A enter haulage with a 7-ton articulated

### Traffic Wardens: "Do Not Delay Idea"

THE idea of special traffic wardens to relieve the police force received further support from the Chief Constable of Nottingham, Capt. Athelstan Popkess, when he presented his annual report to the watch committee last week. He suggested that the fact that policemen have to spend so much time on traffic duties might be responsible for an increase in the city's crime. In Nottingham's Central Division, he pointed out, about 44 per cent. of the foot patrol spent their time checking kerbside parking and enforcing other traffic regulations in 14 miles of streets. The number of streets affected by traffic regulations had increased from 41 to 107.

It is hoped that in the public interest the necessary authority to set up a corps of traffic wardens will not be delayed," said the report.

The scheme was recently discussed in the House of Commons, but did not get financial support from Nottingham Finance Committee.

### Mutual Interests of Hauliers, Removers

PROCEEDINGS at the annual conference of the National Association of Furniture Warehousemen and Removers at Eastbourne from May 12-13 will include a discourse on matters of mutual interest to hauliers and removers by Mr. R. Morton Mitchell, chief executive officer of the Road Haulage Association, and Mr. G. E. Dodd, of the N.A.F.W.R. executive council.

Future trends in vehicle body design will be dealt with by Mr. A. H. Perkins and Mr. R. T. Lomath. Mr. G. Young will speak on insurance and Mr. J. L. Newbold will explain the organization of American Van Lines.

### HANDLING CONFERENCE

BRITISH, Dutch and German experts will discuss "The Role of Containers and Pallets in International Transport during the first international conference of the Institute of Materials Handling. which is to be held in London from May 6 to 9.

Mr. G. H. P. Beames said there were plenty of vehicles at Liverpool which could do the work. To this, Mr. Hill pointed out that calling on operators 15 miles away added to the expense of

Mr. G. B. Bridge, assistant manager at Liverpool for B.R.S., said he could supply the vehicles Barton's required without difficulty.

DEFENCE PLEA FAILS ON

LICENCE CONDITIONS

### Transporters Getting More Popular

THE delivery of cars by special transporter is becoming more and more popular, it was stated at Preston last week. Lathom Transporters, Ltd., Preston, were applying for two articulated tractors of 6 tons and two articulated vehicle transporters of 9 tons to be added to their B licence for the carriage of cars.

The case began last November and was continued before the acting North Western Deputy Licensing Authority,

Mr. G. W. Duncan.

Mr. E. Healey, sales manager, Barton Motors, Ltd., Preston, said their customers preferred new vehicles to be delivered by transporter, being secure in the knowledge that they had not been handled or driven by other people.

Mr. K. Wallace, of Sharp's Commercials, Ltd., Preston, manufacturers of the Bond Minicar, said Mr. Lathom's vehicles were ideal for the transport of threewheelers. Customers were asking for delivery by transporters knowing that they would get immediate and door-todoor service. When delivery had been carried out by British Railways there had been complaints of damage. No vehicles carried by transporters had been damaged.

Often there were frequent delays from three to seven days before rail transport was available, and Sharp's had not the facilities to garage new cars on the premises. If Mr. Lathom had "the guts and initiative" to go ahead in the transportation business, Sharp's Commercials would give him full support.

Mr. A. J. F. Wrottesley, objecting for British Railways, said he could not accept the allegations about damage and would have to have them carefully investigated.

Mr. J. A. Dunkerley, for Lathom Transporters, told Mr. W. F. Horn, of Progressive Deliveries, Ltd., Coventry, that it was up to the objectors to prove that there was no need for more transporters to be put on the road. Mr. Horn replied that his company were allowed to carry cars all over the country with their 30 B-licence transporters. He did not want to see traffic abstracted and he was afraid this would happen if the application were granted.

Mr. Lathom, he added, offered transport to dealers in the Coventry area at lower rates than Progressive Deliveries would be willing to put forward. However, his company did no business with Sharp's Commercials and had no desire to carry Bond Minicars.

The case was adjourned, but it is hoped that a date will be decided before the existing short-term licence expires on May 8.

HAULIER licensed to A materials used "in connection with road surfacing" must not haul rubble, which is used only for road foundations. This ruling was given by York magistrates after Walker's Garage (Tadcaster), Ltd., had denied six charges of failing to comply with their B licence conditions.

Mr. G. Soulsby, for the company, submitted that there was no case to answer because the wording on the licence was not explicit enough. His plea was rejected and fines totalling £6 were imposed.

### Municipal Opportunities

Bacup Corporation are to buy a Morris 2-tonner from Oswald Tillotson, Ltd. Enfletd Health Committee advise that Elmsleigh Autos supply a Thames 5-cwt, van. Accrington Transport Committee wish to buy four East Lancashire double-deck bodies.

Liverpool Health Committee require a Bedfor 10-12-cwt. van from Garlick, Burrell and Edward

Northampton Transport Committee recommend that six Daimler-Gardner buses with Roe bodywork be acquired.

Lambeth Borough Council are advised to purchase vo Bedford 12-seaters from Keith and Boyle London), Ltd.

Rotherham Health Committee recommend that Bedford-Lomas ambulance be acquired. The high-ways committee wish to buy two Austin A35 vans.

Scuathorpe Corporation are recommended to purchase a gully-emptier from Leynes Garage, Ltd., also a Karrier Bantam from Parker and Co. (Scunthorpe), Ltd.

(Scunthorpe), Ltd.

Manchester Waterworks Committee advise that
Manchester Garages, Ltd., supply three Thames
Sewt, vans, H. E. Nunn and Co., Ltd., three and
H. J. Quick, Ltd., one.

Bournemouth Beach Committee seek to purchase
a Bedford 10-12-wt. van fron Lee Motor Works
Gournemouth), Ltd. The highways committee
require tenders for the supply of two 6-tonners.

Leads, City, Council, are advised to how 16

Leeds City Council are advised to buy 16 10-cu.-yd, and four 12-cu.-yd, refuse collectors and two gully-emptiers from Cox and Co. (Leeds), Ltd., also two sweepers and a 5-6-ton tipper from Rowland Winn, Ltd.

Newton Abbot Corporation require a 3-tonner. Beckenhum Corporation are to purchase two ustin A35 vans.

Berkhamsted Urban District Council are to

Battersea Corporation are advised to purchase an S.D. refuse collector.

Chehmsford Corporation are recommended to buy an S.D. refuse collector.

Newport (Mon) Corporation are to buy a Land-over and an Eczion trailer.

Rover and an Eczion trailer.

Calne and Chippenhams Rural District Council are to buy a refuse collector.

West Bromswich Corporation are advised to acquire an S.D. refuse collector.

Stoke Newington Corporation are to purchase a Paladin Compressmore appliance from Frank G. Gates, Ltd.

G. Gates, Ltd.

Wolverhampton Corporation are to obtain four
Morris 3-tonners, a 5-tonner and three vans from
Bradburn and Wedge, Ltd.

Stoke City Council are recommended to purchase
Il Bedford 6-ton tippers and five Bedford 10-12-ewt.
vans from Tom Byatt, Ltd.

vans from Tom Byatt, Ltd.

Dagenham Corporation are to acquire a Thames
5-cwt, and two 10-12-cwt, vans, a 5-ton tipper, a
Karrier Bantam tipper and a 3-ton trailer.

Oldham Watch Committee seek to obtain a
Morris Minibus from Messrs. W. Monk, also a
Bedford-Miles salvage tender. The waterworks
department require a Bedford 3-tonner.

Newcastle upon Tyne City Council seek tenders for the supply of 13 refuse collectors. Two Leyland double-decker chassis are to be purchased, one to have M.C.W. and the other Alexander bodywork.

ie

d better has for n of the , said its s, at the by the

esidential of Tech-ever, the ater than re was a oung men lifications years and

inistrative at the boys with ication at had been n of the h the full

successful ed by the Education. a more also being

aimed at new buses ort Board nt. At the s decided altered at neeting saw en another neated disn.

s-Benz are being until 300 can be

Wagon Co., ntry bran branch rtly establish with a total

automobile v of Motor concern alu-els for com-nd telescopic

olume in the the activities
The book,
as and edited
ths, net. Sir
Secretary of

ith the open-cyland Albion ransvaal, and re now spares 2 towns and Africa.

### New Equipment and Publications

### **Inhibiting Corrosion**

BECAUSE water is corrosive, an inhibitor should be used all the year round in an engine cooling system. Antifreeze is normally supplied containing an inhibitor, but this is intended to combat the corrosive effects of the water to which it will be added, not those of the antifreeze, which are actually far less potent.

Anti-freeze might seem to be more corrosive than pure water, but this is an impression created by the slightly detergent property of anti-freeze which loosens the fine deposits built up in the cooling system during the summer.

This is the sales message by which Smith Bros. and Co. (Chemicals), Ltd., Marshgate, London, E.15, are launching Inhibitabs, which are tablets of corrosion inhibitor for addition to coolant water during the months when inhibited antifreeze is not in use.

There are three types of British Standard inhibitor employed in antifreeze, and the company state that it is important, in order to avoid any harmful reaction, for the same type of inhibitor to be used in summer as that contained in the winter anti-freeze. The most common kind of inhibitor now used in anti-freeze is type C, and it is to this formula that Inhibitabs are made. (The company can supply types A and B inhibitor if required.)

Two Inhibitabs are sufficient for 1 gal. of water so that it is simple for the correct "dose" to be put in the radiator, according to its capacity. Trial tubes containing 12 tablets are being offered at 5s. 6d., including postage, whilst discounts apply to quantities of a gross or more.

### More Nuts

THE standard range of Nyloc self-locking nuts is being increased by Simmonds Aerocessories, Ltd., Treforest, Glam., in all intermediate sizes up to and including 4-in. thread diameters. Hitherto the largest standard nuts were in 2-in. thread diameters. The new sizes will be available in all popular threads.

### Synthetic Giants

CIANT tyres are now being made in synthetic polyisoprene rubber by the U.S. Rubber Co., Los Angeles, California. The material is claimed to have advantages over the natural product and may come into wide use.

### Rubber Doors

MADE in sizes to suit any opening up to 10 ft. wide, flexible rubber doors made by G. Brady and Co., Ltd., Manchester, 4, are described in a leaflet issued by the concern. The doors incorporate plastics windows and have automatic closing mechanism.

### Higher Roofs

A DOMED roof extension originally evolved for motor caravans is now being marketed for light-van operators by M. Calthorpe (Home Cruiser), Ltd.,

128 Park Lane, London, W.1. Suitable for the Bedford and Thames 10-12-cwt. and Austin-Morris 15-cwt. models, it is of metal construction, and can be quickly elevated to provide sufficient clearance inside for a man to stand.

### 5s. Switches

INTENDED for single-hole dashboard fixing, toggle switches with long handles are being retailed by Arcolectric (Switches), Ltd., Central Avenue. West Molesey, Surrey, at 5s, each. Having either a black or white handle, a switch may have either conventional screw-type terminals or those suitable for snap-on blade connectors.

### National Map

HAVING introduced last year a set of maps each covering a different area of the country, the National Benzole Co., Ltd., 195 Knightsbridge, London, S.W.7, have now issued a map on which the whole country is shown to enable drivers to plan routes between two distant points. The new publication costs 1s., but is included at no extra cost in a wallet set of the other productions at 7s. 6d. The map has details of ferries and steep hills, and gives a mileage indicator and illustrations of road signs including those on motorways.

### "Trader Handbook"

PRICED at 17s. 6d. or 19s. by post from the Trader Publishing Co., Ltd., Dorset House, Stamford Street, London, S.E.I. the 1959 edition of "Trader Handbook" is an invaluable work of reference for those engaged in the buying, selling and operation of vehicles and associated equipment. Approximately 5.000 proprietary names are listed, together with the manufacturers concerned, and there is a geographically classified directory of wholesalers. Other sections of the book, including the legal guide, have been brought up to date.

### Apkoway Tools

FULL details of the range of tools and equipment produced under the trade name of Apkoway are contained in the latest catalogue issued by J. W. Pickavant and Co., Ltd., Bow Street, Birmingham, 1. Many of the tools described are hub, sprocket and similar pullers and extractors based on small hydraulic rams. Other items described and illustrated range from circlip removers to body jacks.

### Welding Cast Iron

ALL grades of cast iron can be joined by Process 101 welding rods produced by Suffolk Iron Foundry (1920), Ltd., Stowmarket, Suffolk. The rods are claimed to produce joints better than obtainable by other methods, eliminating

The Arcolectric switch has a long handle for ease of actuation, and is made for single-hole dash fitting. It costs 5s.

suitable 12-cwt.
s, it is an be difficient and.

sluggish flow and affording deep penetration of the bronze into the parent metal. Process 104 rods are of the same alloy as 101 but are coated with a special flux, having a strong scavenging action, to be suitable for continuous-production procedure.

### Continental Guide

REVISED according to the many changes which have been made concerning Continental touring and Customs regulations during the past 12 months, the "Continental Handbook, 1959," published by the Royal Automobile Club has 640 pages of information for those planning tours abroad, in which respect it may well be valuable to coach operators. It costs 6s. 6d. to members and 10s. 6d. to non-members and is available through any R.A.C. office.

### Lucas Charts

FOUR sets of educational wall charts are available from Joseph Lucas, Ltd., Great King Street, Birmingham, 19. One depicts the parts of the electrical system of a vehicle and another test procedure for the main circuits. There are 10 charts in the set dealing with electrical components, giving cutaway views of the battery, dynamo, starter motor and so on. The fourth set deals with motorcycles. The wiring and test sets cost £1 is. each and the other two sets £2 2s. each, whilst individual charts are 5s.

### Roof Rack

MADE of heavy-gauge tubes 1½ in. in diameter, the Neverbend ladder rack is a roof fitting for vans made by W. A. Lloyd's Cycles. Ltd., Droitwich, Worcs. It is anchored to the guttering, and brackets may be spaced on the tubes to suit the width of the load. Other brackets enable a flat platform to be fitted. In stove-enamelled black finish, the rack costs £5 5s. retail, and with lightalloy tubes and steel parts galvanized £6 6s.

### Painting Book

THE latest catalogue issued by Brown Brothers, Ltd., Great Eastern Street, London, E.C.2, is concerned solely with materials and equipment required for painting and finishing vehicles. In the section dealing with paints is a description of the Belco 300 colour-mixing scheme by means of which, from 21 basic colours and eight tinters, it is possible to match most manufacturers' standard colours introduced since 1952. Various kinds of spray gun and compressor, together with sanders and polishers, are listed.

Polit

Apr

R

necessib be said unecon favour

ln becom left in is not delay threat Macbe victim his tak speed. were d to and will be

The not vie In the briefly nothing file had perhap so wou put na like the Mr. D that th serious It is Mr. G: Mr. D

Recent offence Determ the rest number driver i and the are with down f

Ther disrega It is by appalle many finvolve he can would He ma law if comme and safe

One prosecu entirely the best

netra-

metal.

alloy

I flux.

on, to

uction

many

e con

onths.

" pub-

Club

those

respect

embers

charts

Lucas.

am, 19.

ectrical

est pro-

ere are

ectrical

of the

and so

motor-

ts cost

s £2 2s.

in. in

nade by

oitwich.

uttering,

ne tubes

Other

to be

finish.

th light-

lvanized

Brown

Eastern

ncerned

uipment

finishing

ng with

elco 300

eans of

nd eight

st manu-

troduced

oray gun

sanders

### Political Commentary

By JANUS

# Contempt of Court

Renationalization of long-distance road haulage will be given a high priority by the next Labour Government, says Mr. Ernest Davies, and the necessary legislation will be brought in "as speedily as possible." His reasons must be purely political. It cannot be said that road haulage is operating unsatisfactorily or uneconomically under free enterprise, or that—to use a favourite phrase of the Socialists—it is "failing the nation."

In fact, the more time passes, the more obvious it becomes that hauliers are doing good work and should be left in peace. Mr. Davies, whose knowledge of transport is not surpassed by any other M.P., must see that further delay will only show up more plainly the absurdity of the threat to renationalize. His dilemma is like that of Macbeth before the murder of Duncan. The virtues of the victim are a condemnation against "the deep damnation of his taking off," but make it all the more necessary to use speed. "If it were done when 'tis done, then 'twere well it were done quickly." As with Macbeth also, one crime leads to another. The destruction of the independent haulier will be followed by restrictions on the C licence holder.

### Less Enthusiasm

The leader of the Labour Party, Mr. Hugh Gaitskell, may not view the situation from the same angle as Mr. Davies. In the official party publications, transport is dealt with as briefly as possible. There is the threat to road haulage, and nothing more. Mr. Gaitskell might wish that the rank and file had less enthusiasm for filling in the details. He would perhaps disagree with Mr. Davies' priorities, and in doing so would merely be following the wishes of the public, who put nationalization last on the list of things they would like the Labour Party to do. As Mr. Gaitskell, rather than Mr. Davies, lays down the party programme, it may be that the threat of speedy legislation need not be taken too seriously.

It is also possible that some of the party leaders, if not Mr. Gaitskell, have doubts about the propaganda used by Mr. Davies and his followers to support their case. Recently, the accent has been on the alleged increases in offences concerned with drivers' hours and drivers' records. Determined to make these offences one of the excuses for the restoration of public ownership, the Socialists make a number of assumptions. They ignore the fact that the driver is often wholly or mainly responsible for the offence; and they do not stop to consider whether the firms involved are within that part of the road transport industry marked down for nationalization.

### **Committing No Offence**

There are occasional flagrant cases involving total disregard of the law designed for the protection of drivers. It is by no means certain that people in general are as appalled at these cases as they ought to be. There are many factors making for indifference. The technicalities involved may obscure the issue. The motorist knows that he can drive his car all day and all night, and, although he would be foolish to do so, he is committing no offence. He may think it strange that he would be breaking the law if his vehicle were a van or lorry, especially as the commercial vehicle driver has a high reputation for skill and safety.

One of the reasons why M.P.s are drawing attention to prosecutions involving drivers' hours and records is entirely laudable. Public indifference should be jolted, and the best way of doing this is to give the maximum publicity

to bad cases. The Labour Party appear to have introduced another reason. They say there would be no cases if road haulage were nationalized, and appeal to public opinion to support their political aims.

Unfortunately, the double intentions of the Socialists work against each other. If the public are lukewarm about Section 19 and about log sheets, they will become colder still if the issue is confused with something as unpopular as nationalization. There is a danger that their sympathies will be aroused for the wrongdoers. Industries controlled by the State, so people say, find it congenial to keep rules about not working too hard, and are experts at filling in forms. The independent man succeeds because he has the courage to break red tape. If he has a job to do, he carries it through to the end. "Working to rule" would bring trade and industry to a standstill.

### **Too Many Laws**

All these points are sensible and true in the proper context. They do not apply to grave offences against the Road Traffic Acts. To ensure road safety, there must be stringent rules, and they must be kept. There is much to be said for having another look at the rules, to answer the criticism that road users are oppressed by too many laws. It is a mistake, in any discussion of this kind, to lay the blame on one section of road users. Inevitably, this leads to mutual recrimination. Hauliers suggest that the C licence holders are the principal culprits, and point out that British Road Services have had their share of prosecutions and convictions.

It would be almost a crime to introduce politics into road safety, one of the few road matters that has hitherto enjoyed a fortunate neutrality. The Socialists can no longer believe that nationalization turns criminals into saints. There may be some grounds for saying that restrictions have the opposite effect. While the British Transport Commission had a monopoly, for example, there were cases—innumerable cases, according to the indignant Socialists at the time—in which hauliers committed the heinous offence of carrying goods beyond a distance of 25 miles. The most frequent offenders, moreover, probably did not even hold a licence.

### Simple Expedient

Ultimately, this particular crime was suppressed without much difficulty, by the simple expedient of abolishing the 25-mile limit. The lesson is not difficult to apply. Public indifference, even contempt, for the law of the road, springs from the general conviction that much of the law is out of date. If the Socialists made this conviction their starting point, rather than their own irrelevant political convictions, they would have popular support and at the same time give publicity, in the most unfavourable light possibly, to the occasional gross offender.

Their political convictions are certainly irrelevant. The function of the State is not to reform the wrongdoer by nationalizing his sphere of activity. For serious breaches of the rules, the licensing authority may deprive a haulier of his licence. There can be no stronger sanction, and its existence ought to satisfy the Socialists. It should certainly prevent them from suggesting that the innocent should suffer with the guilty and endure the common fate of nationalization. However severe the punishment meted out, even if it extends to the revocation of a licence, it will not improve the situation greatly unless there is some attempt to simplify road transport law.

# The Management Accountant is a King-pin

Passenger Transport Policy Relies on Accurate Financial Forecasting

THAT the management accountant is concerned with the financial effect of events as they take place or are envisaged and thus assists in the immediate control of a business, was the theme of a paper read before the Scottish Road Passenger Transport Association at Turnberry, on Wednesday, by Mr. John Cooper, M.Inst.T., F.C.I.S., F.C.W.A., general manager, Leicester City Transport.

Although clear dividing lines between specialized branches of accountancy were not easy to define, because each was designed to arrive at a profit and loss account and a balance sheet, Mr. Cooper made a distinction between "historical" accounting and that which was concerned with current events. The cost accountant looks to the future

rather than to the past, and is thus of immediate assistance to management in

deciding policy.

In British practice, considerable difference existed between financial and cost accounts, often leading to duplication of effort in the larger business. In the United States, the two accounting bases were more closely knit. The standard form of municipal transport accounts, for example, allowed for two separate sets, financial and costing. Mr. Cooper feared that the new form of accounts sponsored by the Institute of Municipal Treasurers pandered still further to the needs of the financial officer rather than the manager. He hoped that the point of view of the latter might in the future be granted greater weight.

### Planning for the Future

The purpose of management accounting lay in a forecast of events, perhaps three years ahead, for which a financial programme was prepared and broken down into annual and four-weekly periods. During the period planned, results were measured against forecast, due allowance being made for known or suspected eventualities.

It was the function of the cost accountant to forecast the financial implications of alternative suggestions and to ensure that programmed targets were not set above fulfilment capacity. Mr. Cooper emphasized the value of keeping all concerned "in the picture"—too much information throughout an enterprise was preferable to too little—and restated the dictum that the aim should be centralization of control rather than decentralization of responsibility.

It was the task of the management accountant to seek out the information likely to be required by management at different levels, well ahead for the senior executive, and immediately for day-to-day action at lower levels. In this connection, it was the duty of the p12

accountant to consider what statistical information was useful and what was redundant.

As profit margins narrowed, cost consciousness became more important in transport operations. If some municipalities were prepared to subsidize their transport departments, the management accountant must see that some other standard than the profit margin took its place. A profit in a controlled monopoly undertaking could usually be obtained if charges were set high enough and if a shrinking of business were acceptable. Of itself, a surplus was not an automatic measure of efficient management. The "featherbed" of controlled monopoly conditions must not be allowed to dull the sense of urgency in the need for better methods.

### Statistical Comparisons

Comparison of the figures of one operator with another was a valuable aid to management, but the basis of calculation should be studied and understood. Percentage rise and fall of annual costs was an important guide but dissimilar circumstances must always be considered. Mr. Cooper welcomed the suggestion of the Municipal Transport Accounting Officers' Committee that a summation of key figures in the annual reports of undertakings should be collated by a central authority for distribution throughout the industry.

Whilst the preparation of a monthly profit and loss account might, in some cases be useful, in others the labour cost in its preparation might make anything but a "flash" account unreasonable. It might well be desirable to sacrifice book-keeping accuracy in the hastening of a close enough figure to allow for a decision. Trends indicated by moving totals could be helpful.

The problem of the capital locked up in spare parts, fuel, tyres and so on, was one which the accountant would watch. Whilst it was desirable that vehicles should not be immobilized by the lack of components, maximum stock figures must be kept as low as possible; good service was generally available for most types of vehicle outside the workshop of the undertaking. Similarly, expenditure machine-tool equipment could be expensive, as were the allied charges for insurance, housing and so on. In a nonproducing industry, it was essential to ensure that parts were not scrapped prematurely and, wherever possible, reclaiming and repairing techniques should be employed to the full.

The speaker made the point that, in theory, the administrator could control everything, but if this control were carried to extremes, administration could be choked to death, and more would be spent in obtaining statistics than they could possibly be worth. Trial and error would show what figures were worth keeping, but the statements of figures should be capable of being understood without lengthy written explanations.

The cost centres set out in the municipal standard form of accounts were of great value in particular cases. The charges relating to traffic officers and staff, for example, could usefully be compared with the wages of drivers and conductors, and the numbers of vehicles and mileages involved. The wages account, of course, was always to be closely scrutinized, particularly as to payments for overtime, meal breaks and terminal standing times. The reasons for labour turnover should be analysed and the preventive and replacement costs sub-divided.

So far as the repairs and maintenance account was concerned, labour control through standard times should be exercised wherever possible. The system permitted the comparison of actual output with the standard, so that the relative efficiency of individual craftsmen doing the same task could be assessed, at least where the results were measurable by inspection.

Mr. Cooper emphasized the need for effective material control as to quantity and quality, and for a careful watch on purchase price variations.

Third party insurance cover was another matter that called for periodic review. The accountant had to consider the advisability of increasing or decreasing the extent of the risk covered, the workings of "knock-for-knock" insurance agreements, and the occasional problem of fighting a case or settling out of court.

### **Expenditure and Tax**

The task of the accountant in assessing the impact of proposed capital expenditure on income tax payments was perhaps an obvious one, but an important part of it lay in deciding on a replacement programme flexible enough to take full advantage of tax concessions. The full significance of the figure for vehicle hours worked must also be fully understood in its relation to utilization of capital assets: the cost of peak hour services, for example, was apt to be disproportionate. The minimum figure for vehicle use at the three peaks was the base from which followed the required total fleet.

Operating ratio could be expressed equally accurately as target gross profit. Every undertaking had a desired surplus after working expenses had been met; this could be absorbed in loan charges or transferred to reserve but if the proportionate sum to replace the capital utilized in any one year were not put back in some way into the business, then the undertaking was not paying its way.

Mr. Cooper devoted a considerable part of his paper to a consideration of mechanical aids to accounting. That their use facilitated office efficiency was undoubted, but it was possible that the revision of procedures necessary before machines could be introduced was as valuable as the machines themselves.

Opir

A LE in me thin the pas with the believe carryin

of 1930

were n
A 19
weight
only 3
maxim
Ltd., h
stating
tion, w
manufa

If w 50-60 r by precan m future. New

articles their m in the fitter ar it appea ance er In man operation mainter has pro and in kit. Th but also interest this ma There fitters a

THE I

There i

"learni

as a dr

Devo

It see the susp level. The suspensi

### Opinions and Queries

# Are Modern Tyres So Much Better?

A LEADING article headed "Tyres a Delicate Problem" in your issue dated February 20, was inclined to make me think that the tyre industry has advanced little during the past 30 years and in my view tyres have not kept up with the latest improvements in vehicle construction. I believe that an equal-size tyre of today should have a carrying capacity at least 25 per cent. greater than the tyre of 1930, when rayon, nylon and other synthetic materials were not available.

A 1930 vehicle of 7-ton carrying capacity had an unladen weight of 4-5 tons. Such a vehicle now has a weight of only 3 tons, but the 8-in. section tyre still has the same maximum load of 40 cwt., as it had in 1930. Courtaulds, Ltd., have been running a fairly large advertising campaign stating that their rayon cord, when used in tyre construction, will carry "bigger loads longer," but the actual tyre manufacturers do not appear to be so certain of this, as none of them gives an increased maximum carrying capacity for tyres made of rayon cord.

If we are to have continuous cruising speeds of about 50-60 m.p.h., we shall be forced either to over-tyre, judged by present-day standards, or hope that the tyre industry can make some fairly substantial improvements in the future.

Newcastle upon Tyne. J. L. G. Brewster, J. Brewster and Co. (Transport Engineers), Ltd.

### Is the Good Fitter Appreciated?

AS a regular reader of *The Commercial Motor* for many years, I have always been especially interested in those articles concerning the histories of various operators and their methods. In recent years I have noted a marked rise in the status of the driver and a lowering of that of the fitter and maintenance staffs in general. In some instances it appears that the driver can even overrule the maintenance engineer as regards the serviceability of his vehicle. In many concerns privileges and "extras" are given to the operating staffs which are not provided for the poor maintenance "underdog," despite the fact that the latter has probably spent five or more years learning his trade, and in most instances has to maintain an expensive tool kit. This applies not only to operators in goods transport, but also to many in the passenger field, and I would be interested in the views of others amongst your readers on this matter.

There are occasional complaints that good transport fitters are becoming scarce. Is this to be wondered at? There is no incentive to join the elaborate business of "learning a trade" when one can earn much more money as a driver.

Devon. Underdog.

### New Coach Design Partly Approved

THE letter from S. G. Le May published under the title, "New Outlook on Coach Design," in your issue dated February 27, was most interesting, and somewhat revolutionary, and I would like to make a few comments on his theories.

It seems difficult to understand why it is necessary for the suspension cylinders to be carried up almost to roof level. The vertical movement required, even in the softest suspension, is only a few inches each way. It seems, therefore, that an oil-pneumatic cylinder, which would be adequate for the work, could easily be housed vertically under a passenger seat.

Another point which strikes me is that the towing of the "power pack" would be illegal in this country. Furthermore, it would introduce another pair of wheels and tyres, which the designer has gone to some length to avoid on his suggested vehicle, whilst no doubt the trailer would require a braking system of its own. I think it is a little optimistic on the part of Mr. Le May to hope to seat 30 people in any degree of comfort in a body only 22 ft. long, as a body with a length of 27 ft. 6 in. can normally accommodate only some 33 in coach seats.

There is no doubt, however, that the basic ideas behind this design are sound. I believe that there is no vehicle built in Britain today which is constructed purely as a coach from first principles.

London, W.13. E. G. COAKE.

### A Scheme to Replace Nationalization?

AGREE with the statement by Mr. Rees-Davies, M.P., on the complete de-nationalization of British Road Services, published in your issue dated March 27. It is my belief, however, that total de-nationalization by itself is not an answer to what we understand to be the meaning of nationalization, as proposed by the Socialist Party.

In my view, road transport should be taken out of power politics and, as I have said before, B.R.S. and its subsidiaries liquidated, split into economic units, and formed into public limited companies. Free the companies from debt, value their liquid assets and issue shares. Of these shares 49 per cent. could be issued in the form of Government Bonds bearing interest and held by the Government, and 51 per cent. put up for public subscription. In this kind of set-up the Government of the day would thus have a share in the control of road transport, but not dictatorial powers. There would no doubt be plenty of capital available if transport were to be taken out of politics, as confidence and stability would thereby be regained.

If matters could be arranged in this manner, the Socialist Party would be in a position to reconsider their policy, as the scheme might be an answer to their difficulties. The Government would have nearly half of the control they might want, but it would be a remunerative control and not a demand on public funds as at present. Private enterprise does not fear healthy competition on equal terms, and would, I believe, welcome the suggested plan.

It is wishful thinking on the part of Sir Brian Robertson, that the railways by themselves would break even in the near future. On the other hand it is well known, and agreed generally, that they are a national necessity. But they will still have to be subsidized, even with all their improvements and economies. Their profits cannot cover the greatly increased labour and other costs, taking into account the interest on the huge amount of capital involved and the considerable reduction in freight charges.

Surely, any individual or Government investing capital in a trading concern—and B.R.S., the railways and the G.P.O. come into this category—expects some return for the outlay, or a reduction of income tax, but Sir Brian seems to treat these charges very lightly.

Torquay.

J. F. ARCHBOLD,
Chairman, Archbolds (Freightage), Ltd.

в13

n they d error worth figures erstood ns. in the ccounts r cases. officers fully be ers and vehicles wages to be as to aks and sons for

1959

ould be

tenance control be exersystem ual outrelative n doing at least able by

quantity

sed and

t costs

er was periodic consider decreasered, the insurance problem of court.

n assess capital ents was but an iding on flexible of tax ce of the ed must elation to cost of ple, was he minithe three followed expressed

ess profit. d surplus een met; n charges t if the ne capital not put ness, then g its way. nsiderable ration of g. That iency was that the ry before l was as selves.



The smart lines of Buckmaster's new headquarters at Leighton Buzzard can be seen here. On top of the building is a row of notice boards for excursion and tour announcements. The coach, an AEC Mark IV, fitted with a 41-seat Burlingham body, is being driven out of the open yard behind the offices.

HEN a small bus operator sells his business it is usually because he wants to retire or leave the industry. But neither was the case when Mr. D. Towse sold his business at West Wrattling, near Cambridge, to Premier Travel, Ltd., a few years ago. He believed that there were better prospects elsewhere.

With this in mind he bought Buckmaster Garages, Ltd., Leighton Buzzard, who held an excursion and tours licence covering Bletchley. As Bletchley was one of the new towns chosen to accommodate London's overflow population, Mr. give details of the company's excursions. Immediately behind the office is an open yard to take the fleet of 10 vehicles, although most of them can make use of covered sheds on one side of the yard.

The company have three double-deckers—an A.E.C., a Leyland and a Guy—which are mainly occupied with contract work. Much of this entails providing service to Vauxhall Motors' new plant at Dunstable.

The Leyland is of particular interest, for it is one of the two experimental rearengined buses, powered by a Comet engine, which Leyland built prior to introducing the Atlantean. The bus was sold to Lowland Motorways, Glasgow, but now it is run by Buckmaster's it still sports the distinguishing red livery which Leyland put

on it.

This bus has been of great value to the company as it can negotiate a series of low bridges in the Bletchley area

which keep other double-deckers at bay. Normally, Buckmaster's double-deckers are used only in the mornings and evenings, although they are useful in catering for a rail excursion to Woburn Abbey. Trains take the tourists to Leighton Buzzard, where Buckmaster's vehicles pick them up and carry them the rest of the way to the abbey.

In the single-deck field there are two Bedford Vegas with Duple and Yeates bodies, an A.E.C. Mark III and a Mark IV, both with Burlingham bodies, a Crossley, a Burlingham-bodied Leyland Royal Tiger, and a Leyland PSI

SCHOOL BUS

TICESA

Satellite Town Operator Could

Leighton Buzzard's Population is Expected to Increase Rapidly, and Business Should Grow With It

By D. R. MacGregor, B.Sc. (Econ.)

(Above) This rear-engined Leyland is the only one of its kind ever built—the other prototype has a full front. It is a chassisless vehicle with a 61-seat MCW body. (Right) Another Leyland, which was rebuilt and lengthened by Buckmaster's. The body is a Burlingham 37-seater.

Towse believed that its population would rise by 200-300 per cent.

The Buckmaster garage in North Street, Leighton Buzzard, has recently been completely rebuilt, and now there is an attractive forecourt fronting the booking office. Twelve feet from ground level the flat roof of the office accommodates a series of notice boards which B14



Gar. Pro

Apri

with a recently

shire M livery is

part of

a small town excursion

such as and Rea passenge or four

during 1

Excur

Excu

skegness to Bourn northern Blackpooings and covered, Bath, th Warwick

Hower of the all a comm services in by the Ltd., where is 17 miles do not London Leighton As He

As He shopping will prob between around I have the services Counties are no en

It i

er's

On of

ach,

with

, is

ntean.

wland

t now er's it

ishing

d put

great

as it

of low

t bay.

even-

Abbey.

ehicles

re two

Yeates and a

bodies, 1 Leyd PS1

is

and

on.)

area

with a service-type body which has recently been bought from East York-shire Motor Services, Ltd. The fleet livery is maroon and white.

Excursions and tours form the greater part of the company's activities, although a small stage service is operated into the town on market day. They hold excursion licences from various points, such as Bletchley, Soulbury and Heath and Reach, and these are grouped so that passengers are offered a selection of three or four different destinations each day during the summer season.

Excursions are run to most of the

Buckmaster's excursions to Clacton, Bournemouth, London and other popular destinations, will eventually be converted to express operation.

Buckmaster's are one of the few small operators to provide a detailed excursions and tours brochure covering the whole of the summer season. They duplicate it themselves, together with time-tables, forms and even excursion tickets, on a new Gestetner machine. The brochure's cover shows a map of part of England, illustrating the main destinations served, and this map is also reproduced on the rear of all coaches,

that each one receives full details of impending excursions so that they can be chalked on the agents' display boards. This system is employed on Buckmaster's own notice boards above their booking office and has proved effective.

When the offices were first built, Mr. Towse had some misgivings about placing notice boards so far above ground level. However, a careful survey of the reactions of passers-by put his fears at rest, for nearly everyone looked up at them. Immediately in front of the depot is a powerful lamp, which illuminates the boards, so their message is displayed 24 hours a day.

### No Glasgow Services

The company had hoped that they would be able to advertise a Glasgow service on their notice boards—both excursions and express operation from Aylesbury—but the East Midland, Metropolitan and Eastern Traffic Commissioners decided otherwise. However, they indicated that an express application to cover peak holiday periods might succeed.

The company are firm believers in

(Left) In keeping with the company's policy, only one man drives this coach, a Bedford-Duple 41-seater. Each driver keeps to his own vehicle and is responsible for cleaning and servicing it. Consequently, part-time drivers cannot be employed, except when the summer programme is particularly heavy.



# Gamble by Coach Buckmaster Prove a Winner

main coastal resorts, including Skegness and right round the coast to Bournemouth, and there are also northern services to such places as Blackpool. The popular race meetings and sports events are all covered, and there are tours to Bath, the Cotswolds, Gloucester, Warwick and Stratford-on-Avon.

However, it is in the future prospects of the area that Buckmaster's hold such a commanding position. The stage services in Leighton Buzzard are provided by the United Counties Omnibus Co., Ltd., who offer frequent services to Luton, Aylesbury and Bedford. But there is no link with Hemel Hempstead, 17 miles towards London. The railways do not offer a through service, and London Transport can do nothing as Leighton Buzzard'is outside their area.

As Hemel Hempstead grows and the shopping centre there is completed there will probably be need for a good service between the towns. But it is in and around Bletchley itself that Buckmaster's have the greatest scope. The stage services are again provided by United Counties but, surprisingly enough, there are no express facilities.

It is anticipated that some of

A fine publicity idea, this map is reproduced on the rear of the company's coaches. It shows their complete sphere of operation. A similar map is printed in Buckmaster's brochures.

PHONE Beighton Busseld 2143

PHONE Beighton Busseld 2143

CHIDDAR BATH
WELLS

CHIDAR BATH
WELLS

which, as the picture above shows, provides good publicity.

The brochures are produced well in advance of the season and run to about a dozen quarto pages. Besides outlining the company's summer programme they also contain a full list of their 20-odd agents—three of them looking after Bletchley bookings—and give a complete list of horse racing fixtures, noting the most well-known races.

A full page in last year's brochure was devoted to publicizing the two no-pass-port day excursions to Calais operated from Bletchley via Leighton and Calais. On another page, readers were urged to watch their local newspapers for particulars of excursions to special events, particularly theatre outings to London, Northampton and Oxford.

So far, Buckmaster's have not supplied their agents with posters, but they ensure having one man to one vehicle and, as a result, no part-time drivers are employed. Each driver keeps the same vehicle and is responsible for cleaning and servicing it, although there are two mechanics for the more intricate work.

One of the drivers specializes in coach painting and he is occupied throughout the winter months repainting vehicles ready for the summer season.

The success of Buckmaster Garages is probably due to Mr. Towse's policy of trying to be one step ahead of his competitors, anticipating public demand and being on the spot to provide first-class services with modern rolling stock. Personal supervision has also played a vital part—Mr. Towse makes it a rule to supervise the departure of every excursion, thus creating goodwill and seeing that everything is done to make the passengers' day a pleasant one.

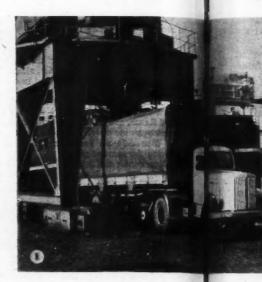
ANYONE who has, like myself, stood on the Belgian-Dutch border and watched the queues of some 50 or more lorries waiting at the Customs check-point for permission to cross the border must wonder whether the time-saving advantages of cross-Channel drive-on/drive-off ferry services would not be lost on inter-Continental services by the time wasted at customs points.

Indeed, in many cases, this delay might have serious consequences, but efficient organization can do much to reduce it. British transport contractors who wish to ship goods on semitrailers to countries on the European mainland cannot do better than approach one of the recognized international hauliers.

One of the most successful and well-organized of these is the West-

methods of communication, this enables West-Friesland officials to present fully completed forms and credentials at the check-points before the applicable vehicle itself has arrived there, so enabling the Customs officers to pass the lorry through with the minimum of delay. Even so, long waits cannot always be avoided, but good use is made of this dead time to apply routine maintenance to the vehicles. A West-Friesland workshop has been established at Wuustwezel for this purpose.

The group consists of four companies, with offices in Belgium at Antwerp, Brussels, Ghent and Wuustwezel, and in Holland at Amsterdam, Hoorn, Rotterdam and Wernhout. West-Friesland as a transport concern originated shortly after the 1914-18 war, when the founder, the late Mr. John H. Smits (whose son, Mr. Bram G. Smits, now runs the organiza-



# GOOD ORGANIZATION BAT CUSTOMS DELAYS JA Moon,

Friesland group who, working in conjunction with Continental Ferry Trailers, Ltd., Barking, and König, of Rotterdam, are able to take full advantage of their years of experience of crossing European borders to expedite the swift delivery of goods from England to any other part of Europe.

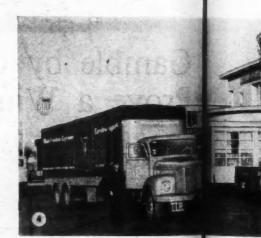
Because the greater part of the traffic handled by West-Friesland passes over the Belgian-Dutch border at Wuustwezel, the group have set up their own Customs declaration offices on each side of the frontier, with staff well acquainted with the vagaries of Customs declaration, bondage, and tax and duty payments.

Combined with the use of modern

Interworking by West-Friesland International Haulage System with British Concerns Assures Rapid Cross - Channel Services

tion), started the business with four barges. Barge transport grew until the outbreak of the 1939-45 war. Shortly after it, the company decided to investigate the advisability of developing a roadtransport system.

The road haulage side expanded steadily from its initial formation, so that now the fleet consists of some 70 transport units.











BATS

Jo. Moon,

(1) Seen on the dockside at Antwerp is one of the West-Friesland Scania-Vabis tractor units with a B.T.C. Four-in-line semi-trailer containing aircraft spares. This tractor is one of several equipped with an S.A.E. fifth-wheel and multiple braking and electrical equipment. (2) The same B.T.C. semi-trailer before the crossing to Belgium. It is being shunted on to the m.s. Bardic Ferry at Tilbury by a Leyland tractor operated by the Regent Stevedoring Co., Ltd. The sea journey to Antwerp took 19 hours on this particular occasion. (3) Mr. Bram G. Smits, who runs the West-Friesland organization from Antwerp. Mr. Smits' father started the concern shortly after the 1914-1918 war with four barges.





(4) A Scania-Vabis L.75 tractor with tilt semi-trailer about to leave the West-Friesland Wuustwezel offices, having just crossed the frontier from Holland. The T.I.R. plate will be noted. (5) Two Scania-Vabis outfits pull into the Wuustwezel forecourt for fuel and lubrication before crossing into Holland. (6) One of the latest articulated outfits in the fleet is this Scania-Vabis-Netam, the semi-trailer of which has air suspension. The tractor is an L.75 model, and the 34-ft. van body is aluminium panelled. The body is built in sections, so that if future Continental regulations demand a shorter overall length a section can be removed. (7) The "advance" Customs post at the Belgian-Dutch border lies to the south of the brook marking the frontier; to the north of it there is a Dutch telephone, which Mr. Smits is seen using.

Some of them are hired, either on fixed or loose contracts. This is caused by licensing regulations in Belgium, which are making it difficult for the group to expand at a satisfactory rate.

With the introduction of the Transport Ferry Service between Tilbury and Antwerp in 1957, the group were linked with Continental Ferry Trailers, Ltd., and König, of Rotterdam, thus ensuring the best possible service on each side of the Channel. For special bulk haulage the group work in conjunction with Bulk Liquid Transport, Ltd., Gildersome, Yorks.

Interworking with British hauliers, and the subsequent increasing number of British semi-trailers shipped to Belgium and Holland for West-Friesland to handle, led initially to certain complications with regard to coupling gears, although this is not meant to imply that West-Friesland did not welcome the extension to their normal international business.

The problem has finally been solved by equipping some of their tractive units with S.A.E. couplings and multiple braking and electrical equipment, so that there are now several tractors which can couple, without undue difficulty, to a variety of makes and types of British semi-trailer. The lack of non-standardized equipment on British semi-trailers is unfortunate and affects not only cross-Channel services but also interchangeability among vehicles in mixed British fleets.

Of the prime movers in the West-Friesland fleet, most are Scania-Vabis normal-control tractors, although there is one Dutch-converted Scania-Vabis forward-control unit. There are also a few Dutch Kromhout vehicles powered by Kromhout oil engines built under Gardner licence.

The Swedish tractors are mainly of the L.71 series, which were in production until the end of last year. They have Scania-Vabis 150 b.h.p. six-cylindered oil engines,

doors, and, like practically all other West-Friesland semitrailers, they are built to the maximum length of 34 ft. allowed by current Continental regulations.

Mr. Smits is all in favour of the use of air suspension on his semi-trailers, in view of the damage arising from high-speed running over bad roads.

One of the Netam semi-trailers is a drop-sided unit, whilst the remainder have tilts and are rated for payloads of 15-20 tons. Some of these are special short semi-trailers built to conform to British Construction and Use Regulations, so that they may be operated in Great Britain, and they can be seen regularly in this country.

The vans are nearly all Bedford oil-engined 7-tonners, although one is a D.A.F. forward-control 7-ton oiler and another is an Opel 2-ton petrol-engined van. There are also several Opel station wagons which, in addition to being available for the delivery of light parcels, are used



(Left) The many Customs declaration forms and other paperwork associated with crossing the frontier are dealt with at the Wusstwezel office. Communications include two separate telephone lines, a teleprinter and two hand-operated telephone sets linked to the Antwerp office. In the same block there is sleeping accommodation for 10 drivers, two flats for mechanics, and a small workshop. The clerk nearest the camera is one of West-Friesland's two champion wrestlers. (Below) This is one of the adapter assemblies by which an S.A.E.-equipped semitrailer can be used with a tractor with a standard D.A.F. turntable.

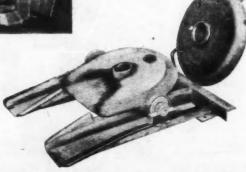
although there are a few lightweight units with the 100 b.h.p. four-cylindered engine and one intermediateduty vehicle with a 135 b.h.p. six-cylindered engine. Furthermore, there are three of the latest L.75 series, production of which was started at the end of last year. They are powered by a new 165 b.h.p. engine.

These three new vehicles have been welcome additions to the West-Friesland fleet for, although high-powered tractors are not essential for high-speed operation in most of Belgium or Holland, services are also run into more mountainous territories, such as Austria, Germany, Italy, Switzerland and even Yugoslavia, and the additional power has been of great assistance in keeping scheduled speeds high

All the semi-trailers in the fleet are of D.A.F. or Netam construction, and differ widely in payload capacity and body type. The D.A.F. semi-trailers include a single-axled model with a low payload capacity which, because of its length, is used mainly for handling light but bulky commodities which exceed the normally accepted ratio of 80 cu. ft. per ton.

There are a few tandem-axled 15-ton units, and the others are "pendle-axle" semi-trailers (four wheels in line) with payload capacities of 10-15 tons. Most of these have all-steel van bodies, a few are drop-siders and some others have hinged sides and tailboards, but with high headboards and tilts.

The Netam semi-trailers are all self-steering tandemaxled units. Two of them are of the latest type incorporating air suspension, as described in the Amsterdam Commercial Vehicle Show report published in *The* Commercial Motor on February 13. They have largecapacity aluminium-panelled bodies and side and rear



by officials when making their rounds of the various depots.

All West-Friesland tilt and metal-bodied vehicles are approved by Transport International Routier, the Continental international Customs agreement organization. All vehicles which conform to the complicated construction requirements and are consequently approved by T.I.R. are allowed to cross the international frontiers with a special carnet with practically no Customs formalities and at any time of the day or night. Frontiers are normally closed to goods traffic between 7 p.m. and 7 a.m.

All the Dutch-registered Scania-Vabis tractors have Dutch-built cabs, but the Belgian vehicles have to have standard cabs because the licensing regulations forbid non-standard, non-approved vehicles to operate in that country. For this reason, the one forward-control Scania-Vabis tractor, which was converted by the Dutch Scania-Vabis agents, Adr. Beers, N.V., Rijswijk, is not allowed to operate from Belgium.

Most of the tractors and semi-trailers are equipped with D.A.F. automatic coupling gear, but an adapter plate has been developed which may be attached to the king-pin of

(Continued on page 343)

Ap

In the e

These of the

ACV

semi-

4 ft. nsion from

unit. loads ailers gula-, and

nners. r and e are

on to used

tion

ated

tions s. a

ffice.

comfor The Vest-

lers.

sememi-

ith a

depots.

es are

Conn. All

ruction

.R. are

special

at any

closed

have

o have

forbid

in that control Dutch is not ed with

ate has g-pin of

# A.E.C. EXPANDS **ENGINE EXCHANGE SCHEME**

### New facilities at Southall for quick supply of rebuilt units



In the engine reconditioning plant—twin washing machines ensure the complete cleansing of engines

The supply of rebuilt engines under A.E.C.'s highly successful Exchange Scheme will now be even more readily available. With the opening of a new 30,000 sq. ft. Engine Rebuilding Shop at Southall, equipped with the most modern specialized plant, A.E.C. operators will be able to obtain replacement units wherever and whenever they are wanted. There are sound reasons for utilizing this cost saving Exchange Scheme—A.E.C. rebuilt engines embody improved design features and new material, they are dynamometer tested and guaranteed for twelve months. Also, in most cases, engines can be rebuilt more economically by A.E.C. than by the operator and a vehicle can be put back in revenue earning service within a short time.

These questions and answers explain the advantages of the scheme:

- Q. How does the Scheme work?
- The operator orders, either from the Main Service Depot at Southall or his nearest A.E.C. Depot, an exchange engine, quoting type, stating when wanted, whether the engine is to be (a) collected, (b) delivered, or (c) fitted at the Depot.
- How complete is the exchange engine?
- It is fitted with fuel pump and injectors but not with dynamo, starter, exhaust manifold, flywheel or clutch. If the operator wishes to overhaul the fuel pump himself, his order should state "less pump" and this will be allowed for in the basic cost.
- Are there any extra charges?
- Only if a new crankcase, cylinder block or crankshaft is required. If any parts are missing from the returned engine these will be
- Does the rebuilt unit differ from standard?
- No. Oversize bores and pistons are not fitted. Each rebuilt engine has new liners, new pistons and rings, new main and big end bearings and re-ground crankshaft.
- Is the exchange unit tested?
- Yes. It has the same dynamometer test as a new engine.
- Is the exchange engine guaranteed?
- Yes-for twelve months.
- How does this scheme benefit the operator?
- Saving in valuation of spare parts to be carried for engine overhauling, and of capital expenditure for specialised machinery and equipment.
  - Saving in valuation of spare engines to be carried, and overhead costs by way of workshops, etc.
  - Reconditioned engines incorporate latest improved design



Continuous progress is maintained on the engine assembly line so that rebuilt units are always available.



A separate shop is used for the reconditioning of fuel pumps and injectors which are set and passed out on test machines.



A.C.V. SALES LTD · A.E.C. WORKS · SOUTHALL · MIDDLESEX

CV/926 B19

April

### Opening this week



### MORRIS COMMERCIAL HOUSE

This new Stewart & Ardern Depot offers Morris Commercial Operators the finest service facilities . . . huge, fully comprehensive Replacement Parts stores . . . and showrooms with a full range of Morris Commercial models. Come and see this magnificent specialist Commercial Vehicle Centre.

Another 'step forward' by



Sole London Distributors of Morris Commercials

MORRIS COMMERCIAL HOUSE, Queensbury Road, Wembley (ALPerton 2121)

WPS-357

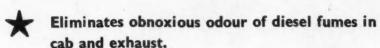
THE

rcials

2121)

WPS-357

WILL STATE OF THE STATE OF THE



- More miles per gallon.
- Neutralises harmful sulphur acids.
- Minimises injector deposits and prolongs injector life.
- Reduces ring sticking.
- Smoother combustion greater power.

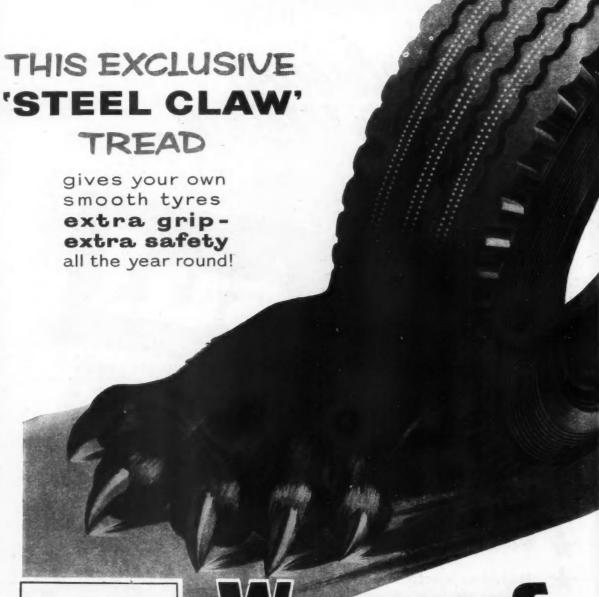
THE VIGZOL OIL COMPANY LTD. VIGZOL HOUSE, GREENWICH, S.E.10

COUPON 10DAY!

To the VIGZOL OIL CO. LTD., VIGZOL HOUSE, GREENWICH, LONDON, S.E.10 Please forward me full details of VIGZOL "VITASUL"

NAME

ADDRESS .....



YOUR TYRES WERE
MADE TO LAST LONGER
THAN THE TREADMAKE SURE THE
RETREAD IS ON YOUR
OWN ROAD-TESTED TYRE

# WYRESOLES

Coils of spring steel wire, embedded and vulcanised into the tread, produce thousands of steel claws that grip the road, giving increased roadholding, improved braking, greater anti-skid properties and resistance to flints and nails.

Feel safer-be safer-on "WYRESOLES"

A PRODUCT OF TYRESOLES THE RETREADING SPECIALISTS

Over 50 Tyresoles Works and Depots give rapid service to Transport Operators.

TYRESOLES LTD., PALACE OF ENGINEERING, WEMBLEY, MIDDX, Tel: WEMbley 1222 (10 lines)

an S.A a D.A loose for the

Apr

Trac other equipp they h of bra tion v semi-tr

however the "covers started routes"

Denma Switzer two fet the bul in Ams Load althoug loads a

unloadi particul West-F

since

Althorypes of amount out and routes a relative vans of and prepared to the capacitic content of the capacitic capaci

Drive are add crossing tive for time. At t West-Fr

West-Front both can also of their the front botel approvides

THE adjoint adjoint adjoint without before a linto the licence western

Mr. G

an S.A.E. equipped semi-trailer so that it may be used with a D.A.F. coupling. Additionally, there are one or two loose S.A.E. tractor turntables which can be exchanged for the D.A.F. turntables on some of the vehicles.

Tractors used for hauling British trailers, and those from other countries, with S.A.E. couplings are permanently equipped with S.A.E. turntables, in addition to which they have 12v. and 24v. lighting connections and a variety of braking circuits which enable them to work in conjunction with single- or twin-line vacuum- or air-braked semi-trailers.

Because of the difficulty of making most British semitrailers conform to Continental lighting regulations, however, most of the overseas semi-trailers are temporarily wired up and the initial equipment is not used. Some of the "cross-Channel" tractors are equipped also with air blowers for discharging liquids and powders in bulk.

The area now served by West-Friesland road vehicles covers the whole of Europe. The main services were started between Belgium, Holland and Luxembourg, and routes were then developed into France and Germany, since when services have been operated to Austria, Denmark, Great Britain, Italy, Yugoslavia, Sweden and Switzerland. The trips to Sweden necessitate the use of two ferries. Long-distance international traffic comprises the bulk of the work, localized deliveries taking place only in Amsterdam, Rotterdam, Antwerp and Brussels.

Loading and unloading are carried out mainly manually, although fork-lift trucks are sometimes used and heavy loads are dealt with by cranes. As in Britain, loading and unloading in congested urban areas present their problems, particularly where waiting may be prohibited, so West-Friesland secure police permission beforehand.

### **Peaks Cancel Each Other**

Although there are seasonal fluctuations in many of the types of goods carried they do not cause an abnormal amount of trouble, because they tend to cancel each other out and preserve a reasonably constant flow over the main routes at all times of the year. Extra vehicles can be hired relatively easily. The vehicles hired range from 7-ton vans of normal size to bulk-capacity vans with full trailers, and prime movers with semi-trailers having payload capacities of up to 25 tons.

Drivers are paid a fixed weekly wage, on top of which are added premiums based on the number of frontier crossings made. This has been found to act as an incentive for the drivers to reach the frontier before closing time.

At the most-used frontier crossing at Wuustwezel, West-Friesland have their own Customs declaration offices on both sides of the border, where the traffic controllers can also get minute-by-minute reports on the movements of their vehicles. In the event of drivers being delayed at the frontier overnight, the Wuustwezel office, which was a hotel and restaurant before West-Friesland bought it, provides good sleeping accommodation for some 10 drivers.

This depot is the main one for all international services, but there is another in Holland at Hoorn, which is used for vehicles operating in Holland only. At Wuustwezel there are five mechanics, two of whom have flats on the premises, with the others living nearby so that the vehicles can be given regular servicing overnight. The office has two separate telephone lines, a teleprinter and—for use in the event of complete power failures—two hand-operated telephone sets connected with the Antwerp office.

The Wernhout office is on the northern side of the Belgian-Dutch frontier, whilst the Wuustwezel office and depot are on the southern side. An advanced Customs post, consisting of a glazed terrace built on to the side of one of the many transport cafés in the frontier area, lies immediately to the south of the brook marking the frontier line.

### Over the Border

This small office is, of course, in direct telephonic communication with the main office at Wuustwezel, and good use has been made of its proximity to the border by installing a Dutch telephone just over the border brook, only a matter of eight or nine yards from the office. This enables the office staff to make calls to any part of Holland directly from that telephone, whereas if they had to use the Belgian telephone a call would have to go through the normal Belgian telephone service, which would be more expensive and take much longer.

The workshops adjacent to the Wuustwezel office have a pit, light machine tools and welding equipment, and maintenance up to the extent of engine top overhauls is carried out there. One of the mechanics and his brother, who is a clerk in the office, are Belgian champion wrestlers in their own classes, and both of them went to the Olympic Games in Australia in 1956, where one of them won a silver medal. They are, therefore, following in the tradition of Mr. Bram Smits himself, who is a keen sportsman and for several years was the Dutch international hockey goalkeeper.

Vehicles are run into the Wuustwezel workshops at intervals of no more than two weeks, and routine maintenance is kept up during the lost hours when vehicles are waiting to cross the frontier. Vehicles travelling north out of Belgium pull into the depot while awaiting the Customs formalities and their fuel tanks are topped up (each vehicle carries enough fuel for 500 miles), while one of the boys greases the tractor and semi-trailer with a small portable plant.

Each vehicle carries its own log book in which a description of all work carried out is entered, and there is a wall chart in the workshops showing when such items as oil changes and filter checks have been made.

The average life between overhauls of the Scania-Vabis engines so far in service is estimated at approximately 250,000 miles, whilst tyre life averages approximately 70,000 miles and brakes need refacing about every 50,000 miles

THE Yorkshire Traffic Commissioners adjourned an application at Leeds, last week, by G. and S. Hodgson, trading as Hodder Motor Services, Slaidburn, for the continuation of an excursion licence without modification. They determined, before reaching a decision, to inquire into the operation of the concern's main licence from Clitheroe in the North Western Area.

LISTS

10 lines)

Mr. G. Hodgson said that he regarded the excursion licence as a subsidiary to his Clitheroe licence. There was not a

# Yorks Excursion Case: Inquiry to be Made

great demand—of the six destinations on the licence, trips to only Blackpool, Morecambe and Southport were operated in 1958.

Questioned by the chairman, Maj. F. S. Eastwood, he agreed that, despite a reminder from the Yorkshire Commissioners, he failed to renew the licence for two years. It was finally renewed and

back-dated to 1956; failure to renew was an oversight.

Maj. Eastwood said that the present renewal application was also well overdue, and in view of the way in which the Yorkshire Commissioners had been treated the hearing would be adjourned until inquiries had been made in the North Western Area to see what sort of operations had been conducted from Clitheroe and whether the renewals had been treated by Mr. Hodgson in the same fashion.

April

7.12 to 1 as standard, with alternatives of

6.22 or 7.92 to 1. With the 6LW engine a Kirkstall 9-ton-capacity worm axle

with 81-in. centres is supplied, the maxi-

mum gross train-weight rating then being

24 tons. This axle is available with ratios

fitted the rear springs are 54 in. long,

with 3-in.-wide leaves. When the A.E.C.

When either of the Kirkstall axles is

### A New Seddon Tractor for 32 Tons Gross

AN addition has been made to the heavy-duty range of six- and eightwheelers introduced last year by Seddon Diesel Vehicles, Ltd., Oldham, Lancs. This is the SD4 four-wheeled tractive unit with gross train-weight ratings of 24 or 32 tons, depending upon the power

The new model has a wheelbase of 9 ft., giving an overall length of 15 ft. 7 in. The standard cab offered with it is similar in appearance to that employed on the other heavy-duty chassis and on the Mk. 15/10 14-ton-gross fourwheeler.

A choice of three power units is available. These are the Cummins HF6, the Gardner 6LX and the Gardner 6LW six-cylindered oil engines. Cummins develops 178 b.h.p. at 2,100 r.p.m., with a peak torque output of

The new Seddon SD4 tractor is available with a variety of engines and transmissions and has a maximum overseas train-weight rat-ing of 32 tons.



of 6.75 or 5.5 to 1.

495 lb.-ft. at 1,450 r.p.m., whilst the Gardner units develop 150 b.h.p. and 112 b.h.p. respectively at governed speeds of 1,700 r.p.m.

With each of these engines a 16-in.diameter single-dry-plate clutch, hydraulically operated, is employed, and there is a wide choice of gearboxes. The Cummins engine may be supplied with the David Brown 557/480 five-speed direct-top or overdrive-top constantmesh unit, or the 557A/480 overdrive-top box, which has an epicyclic auxiliary section giving 10 forward speeds. Other options with the Cummins engine include Fuller Roadranger 10-speed gearboxes with either direct or overdrive top gears.

### Choice of Gearboxes

The David Brown 557/480 five-speed and 557A/480 10-speed gearboxes are offered with the Gardner 6LX, whilst the two gearboxes available with the 6LW the David Brown 557/350 or 557A/350 five- and 10-speed units.

A single propeller shaft with Hardy Spicer 1700-series needle-roller joints takes the drive to the rear axle. Here, again, there is a choice of assemblies. When the vehicle is to be operated at 24 tons gross train weight and is equipped with either the Cummins HF6 or the Gardner 6LX engine a Kirkstall spiral-bevel-and-helical double-reduction 9-ton-capacity axle is specified, with ratios of 6.28, 7.01, 7.95 or 9.17 to 1.

When the tractor is to be used at 32 tons gross train weight and with either the HF6 or 6LX engine, an A.E.C. spiralbevel and helical double-reduction 13-ton axle is specified, this having a ratio of

employed, heavy-duty rear springs, 5411 in. long and 5 in. wide are installed, the spring assemblies including five helper leaves. To give the necessary clearance between the inner tyres and the springs the chassis frame is inswept when the A.E.C. axle is used, the frame width being reduced from the standard dimension of 3 ft. 1 in to 2 ft. 47 in.

The front axle is similar to that employed on the other Seddon heavyduty chassis and 48-in.-long springs work in conjunction with 7-in.-stroke tele-scopic dampers. Marles 861 cam-anddouble-roller steering gear is specified. Turning circles are 37 ft. to 38 ft., according to the tyres.

A Clayton Dewandre dual-circuit airpressure braking system is employed, with two-line trailer-braking couplings. A trailer brake hand reaction valve is mounted on the steering column. S-camoperated brakes are employed in all instances, the standard front brakes measuring 16½ in. by 4 in.

When Kirkstall axles are fitted, 161-in. by 6-in. rear brakes are supplied, but the rear brakes with the A.E.C. axle are 151in. by 71-in. units. Diaphragm actuators are then employed at both axles, as opposed to the cylinder type used on the other chassis. A Neate multi-pull hand brake acts on the rear wheels. The total brake friction area with the A.E.C. axle is 618 sq. in. and with the Kirkstall axles it is 460 sq. in.

Bolted construction is used throughout the chassis frame, which has four crossmembers. The side-member pressings are of 5-in.-thick high-tensile steel, with 3-in. flanges and a maximum depth of 10% in. Standard tyres are 9.00-20 in. (14-ply), mounted on 6.00T rims with 5.6in. offset, but when the tractor is to be used at 32 tons gross train weight, 11.00-20-in. (14-ply) tyres are employed on 7.33V rims with 6.2-in. offset. In each case the wheels are mounted on 10 7-in.

### **Plastics Cab Panels**

A 50-gal, fuel tank is standard equipment and the electrical system is 24 v. Electrical fittings include a master switch and a C.A.V. condenser relay flasher system with wide-angle side flasher lamps and repeaters at the rear. The flashers are included in the standard home cab specification, which also provides for a heater and demister, roof rack and two windscreen wipers. The home-market cab is of composite construction incorporating plastics panelling, but an allmetal cab is available for overseas.

The SD4 tractor has an overall width over the cab of 7 ft. 11 in. and the laden frame heights measured at the rear axle centre line are 391 in. when the A.E.C. axle and 11.00-20-in, tyres are fitted, and 36 in. in all other cases. Specimen chassis and cab kerb weights are as follows:-

With 6LW engine, 557/350 gearbox and worm axle, 4 tons 14½ cwt.; with 6LX engine, 557A/480 gearbox and Kirkstall double-reduction axle, 4 tons 17 cwt.; with 6LX engine, 557/480 gearbox and Kirkstall double-reduction axle. 4 tons 161 cwt.; with HF6 engine, 557/480 gearbox and Kirkstall double-reduction axle, 5 tons 3½ cwt.; and with HF6 engine, 557/480 gearbox, A.E.C. axle and 11.00-20-in. tyres, 5 tons 9 cwt.

### 360 b.h.p. from A.E.C. Engine

EXHIBITS on the A.E.C. stand at the Engineering, Marine, Welding and Nuclear Energy Exhibition, to be held at Olympia, London, from April 16-30, include two new turbocharged versions of recently introduced engines. One of these is the AVT 1100, a Rotol-blown AV 1100 unit, which has an automotive rating of 360 b.h.p. at 1,900 r.p.m., compared with the normally aspirated output of 275 b.h.p. at the same speed. The continuous rating of the blown engine is 285 b.h.p. at 1,800 r.p.m.

The other blown unit is a Holsetequipped AV 690 engine which is rated at 210 b.h.p. at 2,000 r.p.m., or 170 b.h.p. at 1,800 r.p.m. for continuous operation. The normally aspirated version of this unit develops 165 b.h.p. at 2,000.

Both these new engines are suitable for heavy-duty automotive applications. A further exhibit is an AV 312G fourcylindered 75 b.h.p. engine, shown in its industrial form. This unit has already been successfully applied to goods chassis in this country as a conversion unit.

in all brakes

1959

but the are 15½-ctuators xles, as I on the all hand he total .C. axle all axles

oughout ir crossoressings sel, with epth of 0-20 in. with 5.6-is to be t, 11.00-byed on In each 10  $\frac{7}{8}$ -in.

d equipis 24 v. r switch flasher er lamps flashers ome cab es for a and two e-market n incoran allas. Il width he laden ear axle A.E.C. ted, and

gearbox vt.; with vox and 4 tons 80 gearion axle, 557/480 reduction ith HF6 axle and

Holsets rated at
b.h.p. at
peration.
of this
0.
itable for
ions. A
2G fourwn in its
already
ds chassis
init.

# THORNYCROFT'

### **ANNOUNCEMENT**

(REDUCED PRICES)

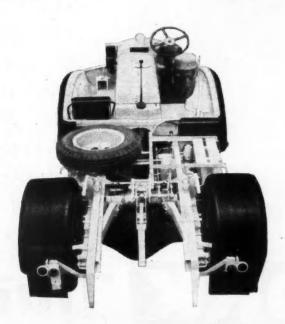
### TO ALL OPERATORS OF INNER-ZONE TRANSPORT

AVAILABLE FOR EARLY DELIVERY, a quality-built medium duty tractor with Scammell Automatic Coupling Gear for a total laden weight with semi-trailer of 16 tons.

Full modern specification includes a 6-cylinder oil engine, 5-speed gearbox, 2-speed rear axle, vacuum servo-assisted hydraulically operated brakes,  $7.50-20'' \times 10$  ply tyres with spare.

CHASSIS PRICE WITH CAB

£1,685



TRANSPORT EQUIPMENT (THORNYCROFT) LIMITED THORNYCROFT HOUSE, SMITH SQUARE, LONDON, S.W.I Abbey 8000

"I'm pulling a

tonight

Two hundred miles to go and believe me it's two hundred easier miles with this YORK. All the chaps in our firm feel a darn sight happier drawing a YORK. They draw so much easier. Another thing you've got brakes that really take hold. It's worth a lot to get that sort of safety."

LIGHTER - SAFER



THE EXPERT'S CHOICE

ORK Trailers

"EASIEST ROLLING OF THEM ALL!

YORK TRAILER COMPANY LTD. CORBY, NORTHANTS. Tel:- Corby 3561

th

DS

nuch

# YORK DISTRIBUTORS

there is one for your area

### ARLINGTON HOTOR COMPANY LIMITED

High Road, Ponders End Howard 1266 Cornard Road, Sudbury Sudbury 2301 Dumballs Road, Cardiff Cardiff 30641

### BEECH'S GARAGE (HANLEY) LIMITED

Hope Street, Hanley Stoke-on-Trent 25249

### B & W MOTORS LIMITED

146, Newhampton Road West, Wolverhampton Wolverhampton 51293

#### COMBERHILL WAKEFIELD GARAGES LIMITED

Ings Road, Wakefield Wakefield 6051

### COMMERCIAL MOTORS (HULL) LIMITED

Clarence Street, Hull
Daytime phone number: Hull 31633
Night service after 9:30 p.m.:
Hull 46497

### DAGENHAM MOTORS LIMITED

374 Ealing Road, Alperton, Middx. PERivale 3388

Thames House, Wellington St., Woolwich, London S.E.18. WOOlwich 7771

### HARRY DANDO

West End Garage, Chipping Sodbury, Bristol Chipping Sodbury 2277

### KAYS (DERBY) LIMITED

Ashbourne Road, Derby Derby 40681

### K & B MOTORS (NEWCASTLE) LIMITED

Benwell Lane, Newcastle-on-Tyne 5 Newcastle 34863

### S. McCORMICK (BELFAST) LIMITED

Prince Regent Road, Castlereagh, Belfast Belfast 59257

### MILLBURN MOTORS LIMITED

51/79, Millburn Street, Glasgow N.I. Bell 0073

#### NEWARK ROAD GARAGE LIMITED

Newark Road, Lincoln Lincoln 20216

### THE NIGHTINGALE ENGINEERING CO. LTD.,

Western Lane, Nightingale Lane, Balham, London S.W.12. BATtersed 2193

### PETERBOROUGH ENGINEERING COMPANY

36 42. Eye Road, Newark, Peterborough Peterborough 6161

### PRICE'S (EARL SHILTON) LIMITED

New Street, Earl Shilton, Leicester Earl Shilton 3321

### READING GARAGE COMPANY LIMITED

Cork Street, Reading Reading 55755

### T.G.B. MOTORS LIMITED

Primrose Works, Clitheroe Day & Night: Clitheroe 784

### OSWALD TILLOTSON LIMITED

Preston Street, Bradford 7
Day: Bradford 22377
Night: Bradford 73843
Summit Works, Burnley
Burnley 2201
293, Liverpool Street, Salford 5
Pendleton 2845

### TRANSPORT REPAIRERS (LIVERPOOL) LIMITED

9/15 Queen Street, Liverpool 3 Central 9421



YORK

DISTRIBUTORS ARE GOOD PEOPLE
TO DEAL WITH

TRELLE Atlantic

an advanced tread design

for exceptional durability

over bad surfaces

Scientific tyre design reaches a new level in the Atlantic. "Terraced" tread blocks, which eject mud and stones, are set at angles and heavily buttressed. The flatter, broader contour puts more rubber on the road and reduces wear. Well distributed cooler flutings reduce operating temperatures and preserve rubber strength.

Meet number two of a great new range of giants

This is an ideal standard priced giant for building sites, gravelled surfaces and muddy conditions. Roadholding on all surfaces is outstanding, and stability under load is exceptional.

Full details from PIRELLI LTD., 343-345 Euston Rd., London, N.W.1. Telephone: EUSton-3131.





Pan

April

ONE the on a n screens, these w Willesde mainly principal were ma

The 19 in. d curve. 28 sq. immens special screens, problem

The fibrought most ca at each which distributoughen than the Accur

toughen ground to it is this be 85 lb. convex head.

A SE down loading Andove Works, contract the Littrailers, Militant supplied Automotion Automotion and the Au

The s
of 25 sh
long by
are mo
about tractor,
Michelii
The co
S.A.E. p

When the A the J Tasker rests so th be wi sloping Brakin dual-li

# Panoramic Windscreens in the Making

ONE of the most interesting developments observable at the Commercial Motor Show last year was the provision on a number of vehicles of wrap-round safety-glass wind-screens, popularly described as "panorama." Nearly 6,000 of these were produced last year for commercial use at the Willesden, Birmingham and St. Helens factories of Triplex, mainly in toughened glass, but some in laminated glass principally for export models. The latter

were made only at King's Norton.

The largest screen is 5 ft long, 2 ft. 9 in. deep and has a 13-in. depth of curve. Its weight is 44 lb. and the area 28 sq. ft. The company have gone to immense trouble to design and build special plant for manufacturing these screens, as they present many tricky problems.

The flat plate must be cut to exact size, brought to a particular temperature and most carefully toughened by air blasts at each side so that the skin stressing, which is the vital factor, is evenly distributed. It is this which makes toughened glass up to six times stronger than the ordinary quality.

Accuracy is essential because, once toughened, the glass cannot be cut or ground to size. The only addition made to it is the small Triplex trade mark, this being "cut" by sand blown at 85 lb. pressure through tiny holes in a convex rubber "washer" held in a metal head.

One combined equipment is used for the heating, curving and toughening; and

the electric furnace is below floor level. The glass is supported by self-gripping tongs, lowered into the furnace for about four minutes until it reaches some 700° C., then automatically raised between the two sections of a die which is faced with finely woven glass "silk," which quickly bends it to the correct curvature, which may be in two directions.

finished screen

being tested over a jig to check that it

meets all measurement and curve requirements.

Triplex made 6,000 wrap-round screens

last year.

Immediately following this, the hot screen is lifted between two blowing frames, fed by a large number of air pipes, which either oscillate or reciprocate so that the expanding air covers the entire surface. This chilling occupies 15-20 sec., but the glass is still so hot that asbestos gloves must be used in holding it. The

finished screen is then tested over a jig to see that it meets all measurement and curve requirements.

When broken, such a screen must result in the production of 60 particles in a 2-in. square, and test glasses are broken during every shift to ensure that this is met. On a flat sheet one test is to pass it under a trip hammer, a blow-from which is equivalent to a 1.68 lb. steel ball being dropped from a height of 4 ft. 6 in.

Some of the grinding and polishing is carried out by diamond-impregnated wheels, whilst holes for windscreen wipers can be drilled through 1-in. glass (before toughening) in 11 sec. by a tubular drill also diamond-impregnated.

### "Kneeling" Semi-trailer for Desert Transport

A SEMI-TRAILER which can be let down to the ground at the front for loading has been designed by Taskers of Andover (1932), Ltd., Waterloo Iron Works, Andover, Hants, for use by contractors to oil companies working in the Libyan desert. Five such semitrailers, together with four A.E.C. Militant six-wheeled tractors, are being supplied to the operators through the Automobile Trading Co., Ltd., Tripoli.

The semi-trailer is built to carry a load of 25 short tons, and has a platform 36 ft. long by 8 ft. 6 in. wide. Its four wheels are mounted on two beams pivoting about the axle. Like the

tractor, the semi-trailer has Michelin X Sahara tyres. The coupling is of the S.A.E. pin type. Behind the tractor cab is a winch, driven by a power take-off, and the cable is connected to the front of the semi-trailer. When it is desired to incline the platform for loading, the cable is paid out and the tractor is driven forward. The front of the semi-trailer slides down a ramp at the rear of the tractor, and then over a roller. For the last part of the movement, the fall of the semi-trailer is against the tension of the cable.

With the semi-trailer in an inclined position at about 10 degrees to the ground, the tractor can be brought behind it so that loads can be winched up the slope, a roller being provided at the rear of the semi-trailer. The fully laden height of the platform when level is 5 ft. 9 in.

The floor of the vehicle is of hardwood, and steel-mesh side sections may be fitted into brackets when general goods, as distinct from machinery or heavy pieces of equipment, are to be carried. The semi-trailer weighs 11 tons and the tractor 10½ tons. The tractors have been fitted with Duramin cabs and Darlington winches, and one has a Hobbs body allowing it to be adapted for use as a mobile crane.

When detached from the A.E.C. tractor, the front of this Taskers semi-trailer rests on the ground so that loads can be winched up the sloping platform. Braking is by a dual-line air-pressure system.



Apri

FIG. I

S/TR/T/1	TYRE RECORD				SERIAL NO.				Substantial Rewards Accrue
Size and PlyMakeType								from Systematic Attention	
Vehicle No. Wheel Position	When Fitted		When Removed			Removal		5.	to Tyre Recording: Two
	Date	Mileometer Reading	Date	Mileometer Reading	Mileage	Disposal Details	Cover		Simple Forms Described
	1						Repairs:		
									IS/TR/T/2 FIG. 2 TYRE CHANGE FORM
	-					100			Vehicle
									Fleet No. Wheel Position Date Mileometer Reading
									Tyre Removed
				Total:	-		Total :	-	Serial No. Size and Ply Make
Wheel Position Ab	breviatio	ons :	Cost	Allocation :-	- (	Cost per m	ile:-		Tyre Fitted
L-Left I-Inner R-Right O-Outer		Vehicle							Serial No. Size and Ply Make
Axles:-1 (Front), 2, 3, 4.		Cost :							Remarks

# Planning for Profit

# Deflating Tyre Costs

TYRES may account for more than 10 per cent. of the total cost of operating a commercial vehicle. To run a 5-ton oil-engined platform lorry 600 miles would cost approximately £32 12s., the tyre cost being £3 10s. Moreover, unlike some aspects of operational efficiency, improvement in tyre wear can be obtained by the application of comparatively simple techniques, provided they are allied to the important element of persistence.

Comparison of the initial price of a vehicle and the cost of a set of tyres emphasizes the importance of their care. Taking an average of the vehicles available on the British market, the 5-cwt. petrol-engined van, costing around £460, would have a set of tyres worth about £30, whilst a 3-tonner priced at £1,000 would be shod with tyres costing about £110.

In the range of vehicles of higher carrying capacities, tyre specification may vary according to individual preferences. A maximum-load four-wheeled oiler priced at £3,500 may have tyres costing more than £300. At the top end of the scale, the tyres of an eight-wheeler could cost over £500.

### **Clear Indication**

Converting the cost of a set of tyres to a cost per mile, as required when calculating the five items of running costs, gives a clear indication of the economies that can be achieved by improved maintenance methods. With the 5-cwt, van the cost per mile would be 0.36d., where mileage life averaged 20,000, and 0.24d. at 30,000 miles. At £110 per set, the cost per mile drops from 0.88d. at 30,000 miles to 0.66d. at 40,000 miles. A multi-wheeler, with tyres valued at £500, would have a tyre cost per mile of 3d., again at 40,000 miles per set.

All these costings presuppose, of course, that detailed records are kept. These are essential for two reasons. They indicate, in the first place, where excessive wear is being experienced and, after remedial action has been taken, whether the desired results have been achieved.

It must be admitted, however, that initially the introduction of a tyre-record system for an existing fleet does necessitate extra work, particularly if the fleet is large. It involves recording the manufacturer's serial number branded on each cover, and as nearly as possible simultaneously throughout the fleet, to

avoid either duplication or omission. Thereafter, the actual day-to-day maintenance of the system is comparatively simple, as records are taken only when tyre changes are made or new vehicles are introduced into the fleet.

The amount of work involved in inaugurating such a system is undoubtedly the meason why so many operators do not keep track of their tyre costs other than in total—if at all. Yet the proportion of total operating costs represented by tyres more than justifies the effort.

### **Natural Corollary**

Where an overall costing system has been set up with the prime objective of ultimately obtaining an operating cost per vehicle-mile, it would appear a natural corollary to record the cost per mile of each set of tyres, rather than of every cover. The owner-driver may well insist that, barring accidents, the original set of tyres may well remain on the vehicle for a long time, albeit in different positions at later stages. Where more than one vehicle is operated, however, tyres will be interchanged between vehicles and stock, and any attempt to record the original set of tyres as an entity until disposal of that particular vehicle must eventually break down.

Incorrect allocation of tyre costs per vehicle can also occur if individual tyre records are not kept. For example, it is not unusual for fleet users' stocks of spare tyres to include three classes of cover—new, retreaded or part-worn. When it becomes necessary to match up a twin, or a combination of tyres on a multi-wheeled vehicle, for example, it may well be that the precise cost of the replacement is either not available or could not be fairly charged to any particular vehicle. The only way in which tyre costs can be fairly apportioned is to record the mileage actually logged by each cover and allocate costs according to actual usage.

To record such mileage it is recommended that the form shown in Fig. 1—termed simply "Tyre Record"—is used. As on other forms, the name of the operator can be limited to his initials, followed by a reference number to facilitate re-ordering of stationery. In this example JS/TR/T/I would indicate John Smith, Transport Records, Tyre Form No. 1.

(Continued on page 347)

You

Accrue tention : Two cribed

17, 1959

he actual ly simple. le or new a system not keep

all. Yet by tyres

with the cost per o record of every ecidents. hicle for . Where be intero record of that

so occur it is not de three When it ation of ay well vailable le. The oned is ver and

ne form is used limited acilitate would lo. 1.

Few vehicles could be expected to operate on this sort of job without trouble for more than a few weeks, but if any could

# I would lay my money on the **DODG**

7 tonner which has the chassis frame and suspension to cope with hauling concentrated loads weighing at least 9 tons over uneven surfaces and up steep gradients ?9

says the Road Test Report of "The Commercial Motor"



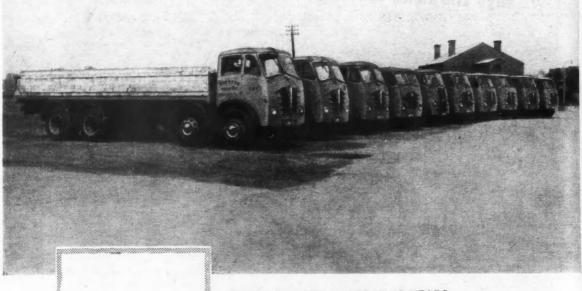
A wonderful tribute to Dodge toughness at work! For this is toughness that pays, by giving more time on the job, less time off for service. Whether your job is heavy construction, like this, or road haulage, you can increase your profits with Dodge trucks. There are Dodge 5, 6 and 7 Tonners in both the Normal Control and Forward Control ranges, each of these six basic models having options of wheelbase, engine, rear axle and body style to suit every use. A Dodge truck can save money . . . and make money . . . for you!

# You get more work from a **DODG**



Made in Britain and built to last by Dodge Brothers (Britain) Ltd., Kew, Surrey. Tel: Prospect 3456 (12 lines)

# BONALLACK BODIES ARE BETTER



### OVER 3 MILLION MILES IN 10 YEARS

TEN years ago this fleet of BONALLACK Flat Platform trucks was supplied to the Marston Valley Brick Company, of Marston, Beds. Having recently disposed of five of them, they write of the remaining five that:

"They are still at work and all equipped with the original bodies, and have itself to the still at work and all equipped with the original bodies, and have itself to the still at work and all equipped with the original bodies."

"They are still at work and all equipped with the original bodies, and have required little or no maintenance arising from fair wear and tear."

In their ten years of hard and loyal service these ten vehicles have carried some 150 million bricks up and down the country for

have carried some 150 million bricks up and down the country for over 3 million miles. A truly astounding example of solid worth!

This performance is nothing exceptional because all standard Bonallack light alloy flat platforms are built with the same degree of "strength for the job". The exclusive front bulkhead design combining immense strength with a smooth internal face, the well known Bonallack four-way braced underframe—cold squeeze-riveted throughout so that there is no possibility of movement at the joints—and the famous Dekaloy floors . . . these are just some of the reasons why Bonallack Bodies are Better.

If you are interested in bodies that really do pay their way, ask us to send you full details or —if you prefer it —a technical representate with whom you can discuss your own particular requirements.



BONALLACK & SONS LTD

NEVENDON WORKS . BASILDON . ESSEX . BASILDON 20481-91

Beca tinguisi letters promin

Apr

the size The recording through the num fitted, for ometer remove vehicle for rem

A su includii the cost can be various more e new ty fitted, I that ve

When tive me is suffice when to could do some in a new into sto of the

It she the cost for any a new i stock, a should initial p

Theorethe cost impraction them to the new to the new to the new to the new that the period of A reco

the tyre form w simply filled in

FACIL
ways
tractors
were ci
Aberdee
contract
licence
by the
Authorit
Aberdee
Mr.

Mr.
Avenue,
to carry
to North
porter S
licence t

Because one record is to be made out for each tyre the distinguishing feature between one form and another—the serial letters and numbers branded on every cover—is given prominence at the right top corner. Following this are detailed the size, ply rating, make and type.

The main section of the form is drawn up to facilitate the recording of whatever positional or vehicle changes are made throughout the life of the cover. In the first column is shown the number of the vehicle to which the cover is at present fitted, followed by the wheel position. Then the date and mileometer reading when fitted are recorded, and similarly when removed. The mileage done while the cover is fitted to each vehicle can thus be obtained. Brief details as to the reason for removal and disposal, as applicable, are also noted.

A subsection of the form permits the entry of cost data, including not only the original price of the cover, but also the cost of repairs or remoulding. From the resulting totals of cost and milcage, a cost per mile for that particular cover can be obtained. The allocation of the total between various vehicles on which it was used can then be calculated more equitably than by arbitrarily charging the cost of each new tyre to whatever vehicle it might originally have been fitted, regardless of the mileage it may actually have run on that vehicle.

Where substantial use is made of retreaded tyres, two alternative methods of recording are possible. Assuming that there is sufficient space left on the tyre record originally made out when the cover was supplied new, a heavy horizontal line could denote the demarcation when retreading took place. In some instances, however, it might be more convenient to issue a new tyre record form, when the remould was received back into stock, and add the letters RM before the serial number of the cover to denote the change.

### Discarded Cover

It should be borne in mind, however, that when completing the cost section of the tyre records, allowance should be made for any sum received for the discarded cover. Similarly, if a new form is made out when a remould is received back into stock, an equal amount, together with the cost of remoulding, should be debited against that cover in the same way as the initial price is debited against the new tyre.

Theoretically, the tyre cost records should include not only the cost of the cover but also tubes and flaps, but this is impracticable because changes of cover, tubes and flaps do not always coincide. As tubes and flaps represent only a small proportion of the total tyre cost, averaging out the expenditure on them over the whole fleet and then dividing it in proportion to the number of wheels per vehicle will be sufficiently accurate. Even so, a check should be made from time to time to ensure that the total number of tubes and flaps used throughout the period corresponds to the number of covers fitted.

A recommended Tyre Change Form is shown in Fig. 2. Once the tyre record system has been put into operation, this is the form which will be used most regularly. It is drawn up as imply as possible, bearing in mind that it will ptobably be filled in by the fitter, or tyre fitter if the company is large

enough to employ a member of the staff especially for that purpose. For the same reason it should not be too small or flimsy.

This form is divided into four sections. In the first is recorded the vehicle number, wheel position, date and mileometer reading. The serial letters and number, size, ply and make of tyre removed are then entered, followed by corresponding details of the tyre fitted. The fitter's remarks and signature complete the form. When a new vehicle is received it should not be overlooked that tyre record forms must be made out for each tyre fitted as original equipment, in addition to new or remoulded tyres received direct into stock.

### Left and Right

In completing both of these forms, a need will be found for convenient abbreviations of tyre position. Traditionally, in this country at least, the terms "near side" and "off side" have been commonly used, but partly as a result of increasing export trade there has been a growing tendency to state simply "left" or "right." The distinction between twin tyres when fitted is shown by (I)—inner—or (O)—outer. With the increasing use of multi-axled vehicles the simplest method of denoting relative positions is to number the axles from front to rear.

By the combination of these abbreviations any tyre on an eight-wheeler can be clearly indicated by a maximum of three letters or numbers. Thus, 2/R would indicate the second steering axle right (or off) side, whilst 4/L/O would denote the outer cover on the left (or near) side of the second rear axle.

Abbreviations for the six wheel positions on a four-wheeler with twin rear tyres would thus read: Front, 1/L-1/R; rear, 2/L/O-2/R/O; 2/L/I-2/R/I.

Similarly for a four-wheel-steering six-wheeler the abbreviations would read: Front, 1/L-1/R; 2nd front, 2/L-2/R; rear, 3/L/O-3/R/O; 3/L/I-3/R/I.

The criticism could be made that when using this system, "2" could indicate three different axle positions—the rear axle of a four-wheeler, the second front axle of either a four-wheelsteering six-wheeler or eight-wheeler, and, in addition, the first of the two rear axles of conventional rear-bogie six-wheelers. Whilst this is correct, it should prove no handicap where the user is sufficiently familiar with his vehicles to recognize the type from the vehicle number.

Alternatively, with larger operators, this information would be available from the fleet number if the method of vehicle designation recommended previously in these articles has been adopted. Having then allocated blocks of fleet numbers to each type of vehicle (as opposed to chronologically), the precise wheel positions would be shown on the tyre record form by a combination of fleet number and tyre position abbreviation recommended here.

The filing of tyre record forms allows for some variation relative to each user's size and type of fleet and operational conditions. In addition to a simple filing according to make, serial letter and number, grouping into sizes would facilitate segregation of costs.

S.B.

### Rail Delivery of Cars Too Slow, Say Scots

FACILITIES offered by British Railways for the delivery of new cars and tractors from the works to Aberdeen were criticized by members of the Aberdeen motor trade when two haulage contractors were each granted an A licence to operate vehicle transporters by the Scottish Deputy Licensing Authority, Mr. Alex Robertson, in Aberdeen last week.

Mr. John K. Gordon, Mile End Avenue, Aberdeen, was granted a licence to carry cars and tractors from works to North East Scotland. The Car Transporter Service, Stonehaven, obtained a licence to carry between car factories and Aberdeenshire, Kincardine and Angus. They also obtained a licence for contract work for branches of S.M.T. Sales and Service, Ltd., in Scotland and Northern England.

Main objectors were British Railways, British Road Services and four road hauliers who operate from Aberdeen.

Mr. Charles W. Greig, for British Railways, said 2,864 cars and tractors were taken by rail to Aberdeen in 1958. He maintained that the railways could cope adequately with requirements.

Mr. J. N. Forrest, of S.M.T. Sales and Service, said in support of the applications that it took the railways about a week to deliver cars from factories to Aberdeen. At present 98 per cent. of the cars went by rail.

Mr. Robert Blyth, manager of Reekie Engineering Co., Laurencekirk, said that it took from eight to 10 days to get tractors delivered from works by rail. A transporter would take cars and tractors direct to his depot.

Both applicants undertook to operate the transporters 100 per cent, on the carriage of vehicles.

A third application for an A licence to operate a vehicle transporter, by Mr. William Walker, Deansloch Crescent, Aberdeen, was refused.

Apr

GU

The Da

ton, ha

Porteus

Telepho

Round

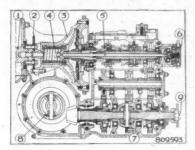
country

Write fo

### Ferguson Transfer Box

NOVELTY in the design of clutches is shown in patent No. 809,593 which discloses one using a single, central, heli-cal spring. Intended for four-wheel-drive vehicles, the clutch is worked hydraulically. (Harry Ferguson Research, Ltd., "Abbotswood," Stow-on-the-Wold. Glos.)

The drawing shows not only the new clutch but also the general transmission layout. The engine crankshaft (1) carries



a flexible disc (2) to which is attached a bell-shaped member (3). This acts as the coupling shaft and is large enough to house the single clutch spring (4).

The clutch is operated by a central thrust-rod (5) which extends right through the gearbox assembly to the end (6). Here, a hydraulic piston can disengage the clutch when pressurized by the pedal cylinder.

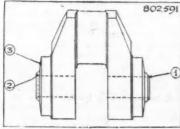
The gearbox drives through an interaxle differential gear (7) which divides the drive between the front axle assembly (8) and the rear axle via the shaft (9). Free wheels are incorporated to limit loss of drive owing to wheel spin; these are covered by an earlier patent numbered 731,938. The gearbox and transmission are also the subject of another patent numbered 773,595.

### WELDED CRANKSHAFT

METHOD of building crankshafts A from stock units joined by welding is covered by patent No. 802,591.

Although the scheme is shown applied to large cranks having journal diameters of 6 in. or so, it could doubtless be equally well applied to smaller ones. (Blackstone and Co., Ltd., Stamford, Lincs.)

The drawing illustrates the basic unit which comprises one throw and two halflength journals. When united with another in a jig, the spigot (1) fits into the recess on the other (2), thus ensuring



concentricity. The sloping groove formed by the two coned faces (3) is then filled with high-quality weld metal, preferably in an inert atmosphere to eliminate contamination. After welding, the centre hole is bored out to remove the spigot fitting so that no starting points for cracks are left.

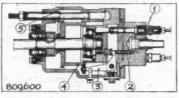
Special end units are needed, of course; these are attached by the same method. The shaft is finally inspected by passing a gamma-ray source through the centre holes of all the welded joints.

### PETROL-INJECTION CONTROL

THROTTLING the charge of a petrol engine is not a satisfactory way of reducing its power, because the shortage of gas causes the compression to fall to an inefficient value at all except full load. A scheme claimed to give efficient power control without throttling forms the subject of patent No. 809,600. (Regie Nationale des Usines Renault, 8-10 Avenue Emile Zola, Billancourt, Seine, France.)

In the proposed scheme, the air inlet is unobstructed and control is given by varying the quantity of petrol injected. However, weak mixtures will not fire, and this is overcome by giving each cylinder either a full fuel charge or none at all. This means that power is reduced by eliminating power strokes as required, in other words, by controlled misfiring.

The drawing shows the injection pump used for the fuel. It is of the swash-plate



type and has six plungers, one for each engine cylinder. The delivery valves (1) are opened by fuel pressure and closed by a spring, but the inlet valves (2) are spring-closed and opened by rockers (3). The rockers are worked by a cam barrel (4) having flats round its periphery. The barrel is rotated by gearing (not shown) at one-seventh of the spindle speed.

The barrel can be moved by a rod (5) which is coupled to the accelerator pedal. In the position shown, the rocker is touching a part of the barrel having seven flats, so that all the pump units work normally and give a full fuel charge to a full air charge, thus generating maximum power.

If the barrel is slid one step to the right, the rocker reaches a region on the cam in which one flat is omitted from the series of seven. The effect is to cut one fuel charge and one cylinder there-fore does not fire leaving six power strokes in seven cycles.

Further movement of the barrel to the right reduces the number of flats and causes more lost power strokes; this can be continued until only one cylinder is

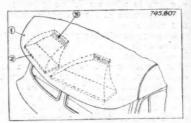
working. It is not the same cylinder, because of the seven series working on six cylinders. The extreme right position has no flats, thus stopping the engine.

Although the term "flats" has been used above, the cam recesses are actually small concavities to suit the curve of the roller on the rocker.

### **BUS VENTILATION**

NTENDED for vehicles exported to tropical countries, a ventilating system for buses and coaches is the subject of patent No. 795,807. (G. Sparshatt and Sparshatts (Metal Bodies), Ltd., Vespasian Road, Bitterne, Southampton.)

The vehicle is fitted with a projecting hood (1) which acts as a sun visor for the driver. The invention consists of the provision of funnel-shaped inlets, shown in dotted lines (2), which collect some of



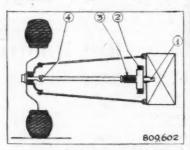
the upsurge of air created by the forward motion of the vehicle. A filter is fitted to each funnel, and the cleaned air passes into the body via grilles (3). An extraction inductor may be fitted at the rear end of the vehicle.

On a double-decker bus, a similar arrangement would be provided at the front of the upper deck.

### FRONT-WHEEL DRIVE

DESIGN for a front-wheel-drive A transmission system claimed to reduce vibration and noise is the subject of patent No. 809,602. (S. A. Andre Citroen, 117-167 Quai de Javel, Paris.)

Referring to the drawing, the driveshaft (1) is connected to one side of a resilient coupling (2); this member is the subject of an earlier patent numbered 788,134. The coupling drives the axle via a splined joint (3) which permits endwise



At the other end is a universal joint (4); this is located in the plane of the wheel to reduce its axial displacement during steering movement, also during rise and fall. The basis of the patent is the use of the resilient coupling at the inner end and the position of the universal joint in the wheel.

linder, ng on osition been ctually of the

959

ted to system ject of tt and pasian jecting

sor for of the shown 95,807

forward is fitted r passes extracthe rear similar at the

eel-drive o reduce of patent en, 117-

e driveide of a er is the umbered axle via endwise

309,602

rsal joint e of the placement o during patent is ng at the universal





The Day and Night Service facilities operating at Wolverhampton, have now been extended to the company's London depot, Porteus House, Porteus Road, Paddington, LONDON, W.2. Telephone: Paddington 4492.

Round the clock service is also available up and down the country, at Guy distributors. A few of these are listed here. Write for full details.

Williams Motor Co. (Manchester) Ltd., 5 Trafford St., M'chester TEL: BLACKFRIARS 0679/0670 Messrs. Boshiers (Norwich) Ltd., Chapelfield Rd. Garages, Norwich

Alma Garages (Bristol) Ltd., 74 Feeder Rd., Bristol, 2
TEL: BRISTOL 77667

WOLVERHAMPTON



TEL: 24184/5/6

# AUSTIN COMMERCIALS



LINKED TOGETHER FOR OVER

50 YEARS



THE CAR MART SERVICE AND SALES DEPOT AT WELSH HARP

- IMMEDIATE DELIVERY OF MOST MODELS 5 cwt. to 10 tons
- SPECIAL BODYWORK DEPARTMENT
- 24 HOURS A DAY SERVICE
- 40 to 50 USED COMMERCIALS ALWAYS AVAILABLE



LONDON DISTRIBUTORS

COMMERCIAL VEHICLE DIVISION
WELSH HARP - EDGWARE ROAD - N.W.9
HENDON 6500

AND BRANCHES AT EALING . STREATHAM . CATFORD . COLCHESTER

6X6 Carequired. Greater and Leabrooks 4'
A.E.C. rebuilt two 6495, 83 Wieseld and 15 an

A.E.C. oach. 7 Mar 1956 24

1949 A.I. Plant of the plant of

WANTED any who Garvagh, Co.

Two ALBI

THE N

ALL MODE

PRI THE M

1944 AT Common, Eac evenings 3000

1955

ANY PA

RYLA

1950 AT Walkers Fillin Ecclesfield 366

# OMMERCIAL MOTOR

## CLASSIFIED

PRESS DAY: First Post Tuesday at Head Office

## **ADVERTISEMENTS**

RATES: 10d. per word (minimum 12 words) Each paragraph charged separately

#### GOODS VEHICLES FOR SALE AND WANTED

#### USED GOODS VEHICLES

6 X 6 Unregistered ex-W.D. diesel-petrol chassis and cabs, also 2,500-gal, refuellers; c.w. winches if required. Genuine delivery mileage only, M.O.S. rebuilds. Candey and Stewart, Ltd., Affreton, Derbyshire. Phone, 222-544

Leabrooks 477.

A.C. C. 1,600 cu. ft., guaranteed ready for work, rebuilt two years ago, good condition, space required, £495, 83 Wigan Rd., Hindley, nr. Wigan. Phone, Wigan 55313.

A.E.C. Truck, fitted 7.7 diesel engines, double rear cache. 7 Manor Rd., Wales, near Sheffield. Kiveton 476. 807-214.

1956 Mammoth Major Mk. III. 11.3-litre en by 20 tyres, in exceptional condition, can be offered special A.

#### DUROSE GARAGE,

AUTHORIZED A.E.C. DEALERS, LIVERPOOL ROAD, NEWCASTLE, STAFFS. On the A34. Phone, Newcastle, Staffs, 52251.

1949 A.E.C. 8-wheeler, 9.6 engine, double-drive, 24-ft RUSH GREEN MOTORS, Langley, Hitchin, Herts.

A.E.C. Maladors, tractors, diesel, ex-M.o.S., recon-ditioned 7.7-fitre diesel engines, 4 by 4 and 6 by 6, with power winches, A.E.C., 2,500-gal, tankers, usergistered, ex-M.o.S. T. E. Cunliffe, 45 Wellington Rd. Handsworth, Birmingham, 20. North 0832.

A.E.C. Wanted

ANTED. A.E.C 4-wheelers, either 7.7 or 9.6 engines, any wheelbase. T. B. F. Thompson (Garvagh). Ltd., agh. Co. Londonderry Garvagh 230 and 27.8 809-7424

TWO ALBION FT3 1950 platform 6-ton trucks, one 1949, double-drop-side truck, £250 the lot. East 1132.

#### **ATKINSON**

THE NIGHTINGALE ENGRG. CO., LTD., THE LONDON DISTRIBUTORS FOR ATKINSON.

ALL MODELS, COMPLETE SALES AND SERVICE, AT

#### BALHAM, S.W.12.

#### Bat 2193 (five lines).

zzz-627

PRICE'S (EARL SHILTON), LTD. THE MAIN ATKINSON DISTRIBUTORS. COMPREHENSIVE spares always available.

PRICE'S (EARL SHILTON), LTD.

"THE ATKINSON PEOPLE." NEW STREET, EARL SHILTON, NEAR LEICESTER Phone 3321-2-3.

## ATKINSON.

1955 8-WHEELER CHASSIS AND CAB. ATKINSON.

NEW 8-WHEELER IN STOCK.

#### ANY PART EXCHANGE OR TERMS ARRANGED.

RYLAND GARAGE, LTD., RYLAND STREET, BIRMINGHAM, 16.

Edgbaston 4501-5. Grams, Diesel.

1950 ATKINSON diesel, 18-ft. platform, unladen weight 4 tons 2 qtr., good condition, £385. Walkers Filling Station, Ecclesfield, near Sheffield. Phone. Ecclesfield, 3667.

#### Used Goods Vehicles (contd.)

#### AUSTIN

4 X 2, 4 x 4, 6 x 4, unregistered ex-W.D. trucks, good selection. Cundey and Stewart, Ltd.. Alfreton. Derbyshire. Phone, Leabrooks 477.

#### H. A. SAUNDERS, LTD.,

AUSTIN DISTRIBUTORS

A USTIN 1958 3-ton normal-control truck, complete with market gardener's raves, owner driven. 5.000 USTIN 1956 3-t normal-control drop-side truck, black one owner, low mileage. USTIN 1957 Omnivem with side opening door, one owner, 2-tone blue. USTIN 1957 Omnivem with side opening door, one USTIN 1957 Omniven, with rear shutter, green, one t owner

He above vehicles carry our "Stand By" guarantee.

Hire-purchase, part-exchange. Bodybuilding.

LWAYS a large selection of AUSTIN trucks and vans

fron 5 carr to 5 tons.

#### H. A. SAUNDERS, LTD.,

836 HIGH ROAD, FINCHLEY, N.12. Hillside 5272, Ext. 22.

1955 AUSTIN A40 van. £285.

1950 AUSTIN A40 pick-up, £165.

OTTORN, LTD., 173 Kingston Rd., New Malden, Malden 3631. 807-43 1949 AUSTIN 25-cwt. van, £65. Cun 4116.

#### MARSTON MOTOR CO., LTD.,

TOTTENHAM, N.15. Phone, Stamford Hill 8000.

SERVICE AND SPARE SPECIALISTS IN ALL TYPES OF BODYWORK. 222-626

#### CAR MART LTD. SIX MONTHS' GUARANTEE

1948 AUSTIN 2-3-ton boxvan, £145.

1958 AUSTIN A35 van, guaranteed 12,000 miles. 1951 AUSTIN A70 utility, £295.

AUSTIN 11-ton van, guaranteed, £495. 948 AUSTIN 2-3-ton drop-side truck and tilt, £125. AUSTIN 2-3-ton boxvan, £295.

1952 AUSTIN 2-3-ton boxvan, £295.
1955 AUSTIN 5-ton B.M.C. diesel, forward control, long-wheelbase drop-side truck, £395.
1954 AUSTIN Ald van with windows and Country-man seats, £365.
1956 AUSTIN 14-ton van with raised roof, guaranteed, £495.

## THE CAR MART, LTD.,

WELSH HARP, EDGWARE ROAD, N.W.9.

807-22

1955 AUSTIN B.M.C. diesel 3-ton long-wheelbase 1954 AUSTIN Loadstar 5-ton long-wheelbase, diesel P6 engine, 2400. CON'S MOTORS (HILL TOP), LTD., 127 Hill Top, West Bromwich, Phone, Wednesbury 0470, 1047, 807-197

STEVENS, 163 Chase Cross Rd. Romford 46942.

## CLASSIFIED ADVERTISEMENTS

# INDEX TO HEADINGS

USED GOODS VEHICLES FOR SALE		
NEW GOODS VEHICLES FOR SALE	rage	52
USED PASSENGER VEHICLES FOR SALE AND WANTED	**	54 58
NEW PASSENGER VEHICLES FOR SALE MISCELLANEOUS VEHICLES FOR SALE	19	58
AND WANTED	69.	58
SPARE PARTS AND SUPPLIES	10	65

#### Used Goods Vehicles (contd.)

195 1 AUSTIN Lodestar 5-6-ton platform truck in truck, £145; also 1952 truck with till, good tyres, one owner, £195. W.E. Motors (Wimbledon), 506-508 Kingston Rd. Lond S.W.20.

#### SHELDON MOTOR SERVICES.

2119 COVENTRY ROAD, Sheldon, Birmingham, 26. Sheldon 4386-7-8.

NEW AUSTIN 5-ton forward-control diesel truck, for immediate delivery.

NEW AUSTIN 1-ton van for immediate delivery.

NEW AUSTIN 1-ton pick-up for immediate delivery.

1957 AUSTIN 1-ton van, very good condition 1950 AUSTIN 5-ton long-wheelbase truck, £120. TERMS, exchanges.

A USTIN 25-cwt., very good condition throughout. £110. Cavendish Motors, Cavendish Rd., N.W.6. Willesden 807-341

1956 2-speed axle, power steering.
1955 5-ton petrol long-wheelbase boxyan.
ARLINGTON MOTOR CO., High Rd., Ponders End.
Enfield, Middx. Phone, Howard 1266.

WRAY PARK GARAGES offer 1956 AUSTIN 5-ton tontrol, ready for immediate use, choice of two, 6525.5

AUSTIN 2-3-ton normal-control drop-side druck, petrol, forward tontrol, ready for immediate use, choice of two, 6525.5

AUSTIN 2-3-ton normal-control drop-side druck, pod dryes, ready for immediate use,

1958 A35 van. cream, one owner, nominal mileage. A USTIN 7-ton diseal long-wheelbase drop-side truck.

A latest-type chassis and cab, genuine mileage 4,080, 81,140. Hier-purchase available.

Moor, Falmouth. Phone 1334.

4 USTIN Londstar 5-ton truck, in excellent condition, 4250, 100 CORDON KING MOTORS.

GORDON KING MOTORS. LTD., Mitcham Lanc.

S.W.16. Streatham 3133-4.

#### **Austin Wanted**

A USTINS wanted trucks, tippers, vans. etc. G.T.C. (Commercials), Ltd., 65 Rennets Wood Rd., Eltham, S.E.9. Eltham, 8253.

#### BEDFORD

CARMO OF LONDON. THE LONDON CENTRE

#### FOR NEW AND USED BEDFORDS.

A LARGE SELECTION OF REASONABLY PRICED USED BEDFORDS, INCLUDING:—

1954 58 BEDFORD 10-12-ew. vans. large selection, overhauled, repairted and guaranteed. BEDFORD 15-ew. van very good condition. 1955 BEDFORD 1,000-cu.-ft. Luton van. 1955 BEDFORD 1,000-cu.-ft. Luton van. 1955 BEDFORD 6,000-cu.-ft. Luton van. 1955 BEDFORD 6,000-

BEDFORD-SCAMMELL 10-ton tractor unit, reconditioned R6 engine, 23-ft. trailer.
BEDFORD 5-ton long-wheelbase trucks, choice of two.
BEDFORD long-wheelbase drop-side.

BEDFORD long-wheelbase drop-side, 1955 3-ton truck, exceptional condition.

BEDFORD 2-ton long-wheelbase truck.

(First registered) BEDFORD 5-ton long-whee, base platform, BEDFORD 5-ton diesel Luten van.

#### NEW BEDFORDS FOR IMMEDIATE DELIVERY.

VANS. CONVERSIONS AND

LIGHT COMMERCIALS UP TO 30 CWT.

LATEST LOW-DEPOSIT CREDIT TERMS. BEDFORD RECONDITIONED ENGINES FROM STOCK.

DEMONSTRATIONS ARRANGED ON ANY VEHICLE OR OUR REPRESENTATIVE WILL CALL.

WRITE, PHONE OR VISIT THE BEDFORD CENTRE

LEIGHTON ROAD, LONDON, N.W.5. Gulliver 5555.

A37

#### Used Goods Vehicles (contd.) SHUKER'S OF SHEFFIELD, LTD.

OFFICIAL BEDFORD dealers since 1932. Recommended for new or good used Bedfords, all models; sent anywhere in Britalty, petro, or diesel. Why not send your inquiries? A straight deal and real value 56-60 BROAD ST., Sheffield, 2. Phone 20311 (four lines), or 23280 after 6.30 p.m. zzz-775

#### LAWSON PIGOTT MOTORS, LTD., OFFICIAL BEDFORD MAIN DEALERS. SALES. SERVICE. SATISFACTION.

NEW BEDFORDS now 'ree of purchase tax!! Order now and avoid disappointment should delivery be delayed due to heavy demand. delayed due to heavy demand.

NEW BEDFORD Luton vans, 4-cylinder diesel, new ow-loading body 1,000 cu, ft., unrgistered, in primer BEDFORD 4-ton long-wheelbase chassis-cab EW BEDFORD 4-10.
diesel, \$290,D 6-ton normal-control short-wheelbase
chasis-cab, \$21,060.
EW BEDFORD 7-ton normal-control steel-body 6-cu.
dy. tipper, diesel, \$1,440.
EW BEDFORD 8-ton tractor unit, dlesel, £975.

NEW BEDFORD 5-ton extra-long-wheelbase ngrmalcontrol chassis-cab, diesel, £1,040.

1954 BEDFORD 10-12-cwt. van.
1957 BEDFORD 10-15-cwt. Utility.
1954 BEDFORD Spurling van.
1952 BEDFORD Lutton van. 1,000-cu.-ft. new body,
verhauled chassis, unrepeatable price.
1958 BEDFORD 5-ton truck, diesel.

TOW is the time to part-exchange your old vehicles and get up to date from our new or used stock.

TULL hire-purchase facilities available.

## PHONE. BARNET 1061.

SALES staff in attendance until 5 p.m. Saturdays.

#### $L^{\mathsf{awson}} \ P^{\mathsf{iGOTT}} \ M^{\mathsf{otors}}, \ L^{\mathsf{TD}_{\mathsf{u}}}$ 186 EAST BARNET ROAD,

NEW BARNET 320 KING STREET, HAMMERSMITH. LONDON, S.W.6. Phone, Riverside 4111.

#### OVER HALL GARAGES, LTD.

1950 BEDFORD 5-ton drop-side truck, new engine fitted.
1951 BEDFORD 8-ton tractor unit, Tasker coupling. 1951 BEDFORD 8-ton tractor unit, Tasker couplin 1957, November, BEDFORD 15-cwt. truck.

## OVER HALL GARAGES, LTD.,

STAINES ROAD, BEDFONT, MIDDX.
Ashford 5741.

4 X 2, 4 x 4, unregistered ex-W.D., low mileage, if required. Also very excellent selection of DY trucks with V.G. cabs. Cundey and Stewart Ltd., Afterton, Derbyshire. Phone, Leabrooks 470.

Derbyshire. Phone, Leabrooks 477.

CHARLES WENSLEY AND SONS, LTD., 68 Ings Rd Wakefield, BEDFORD main dealers. Early deliver of all models. Specialists in all types of coachbuildinchuding refrigerated and insuitated bodywork. Hire purchase available and part-exchanges. Phone 2294-5 1371.

BEDFORD. A new D6 167-in. wheelbase Bedford control, original price inclusive, £1.155. Absolute bargain ner REAT WESTERN MOTORS, Vastern Rd., Reading-Phone 51246

1954 BEDFORD 7-ton long-wheelbase 6-cylinder ready for work, £350. Verulam Motor Co., Ltd., London Rd., St. Albans. 56704.

1954 S-type tractor, R6 engine, and 20-ft. Scammell Garage, Rectory Rd. Rushden 3211.

1951 BEDFORD P6 tractor unit with 8-ton low1951 BEDFORD A-type, petrol, double-drop-side bed by the scan service of t

1954 BEDFORD petrol S-type 6-yd. steel-bodied tipper.
1954 BEDFORD petrol S-type 10-yd. steel-bodied tipper.
1955 tipper.
1955 tipper.
1956 ALL the above vehicles in excellent condition. Coronary thrombosis sole cause of sale.
1957 offers, please, 175 Lodge Lane, Grays, Essex. 807-281

BEDFORD 1951 Scammell tractor and 8-ton low-loading trailer with winch, £425. Edgware 2572. 807-291 BECEMBER, 1948, 0 model long-wheelbase Perkins P6. double-drop-side, in very good condition, £2346, 163 Chase Cross R6, Romford 46942, TEVENS, 163 Chase Cross R6, Romford 46942.

1947 3-4-ton insulated boxvan with rear roller shutter, in excellent condition throughout, £125. The shutter, in excellent condition throughout, £125. The shutter is excellent condition. £50. Anderson and Blake. Southfield Garages. Eynsham 271, Oxon.

Used Goods Vehicles (contd.)

ARLINGTON MOTOR CO., LTD., OUR REPUTATION IS YOUR GUARANTEE. SELECTION OF OUR RANGE OF

USED BEDFORDS.

COMPREHENSIVE RANGE OF USED VANS AND PERSONNEL CARRIERS ALWAYS AVAILABLE.

1958 300-cu.-in. diesel 7-ton long-wheelbase forward-55-gal, fuel tank. 1958 12-seater Utilibrake.

1955-56, choice of several 10-12- and 15-cwt. vans. 1955 7-ton long-wheelbase with Comet engine, 16-ft.
1954 7-ton long-wheelbase 16-ft, platform body with
Leyland Comet reconditioned engine.
1953 Petrol 7-ton short-wheelbase tipper.

#### MAY WE QUOTE YOU

FOR YOUR

NEW BEDFORD?

COMPREHENSIVE RANGE OF VEHICLES IN STOCK. HIGH ROAD, PONDERS END, ENFIELD, MIDDX. Phone, Howard 1266.

ALSO AT 25-27 VAUXHALL BRIDGE RD., S.W.1. Victoria 6033.

CORNARD ROAD, SUDBURY, SUFFOLK.
Phone 2301.

DUMBALLS ROAD, CARDIFF. Phone 30641.

SALES DEPARTMENT OPEN UNTIL 5 P.M. SATURDAY. 807-485

#### Hamilton Motors (London), LTD., THE MAIN BEDFORD DEALERS.

WE always have a comprehensive stock of the first-class "Quality Tested" and other BEDFORDS for your inspection.

MAKE sure you inspect these before you make your burchase. A sample of our stock is as follows:—

YEW BEDFORD forward-control truck, Leyland Comet engine. AKE advantage of Budget benefit reductions.

1946 BEDFORD 2-3-ton platform truck, £65. 1952 BEDFORD 3-ton Luton, £425. 1955 BEDFORD 5-ton long-wheelbase tipper, £490.

1949 BEDFORD tipper, £125.

1952 BEDFORD 5-ton long-wheelbase platform 1948 BEDFORD 5-ton tipper, £145.

1955 BEDFORD 5-ton long-wheelbase drop-side 1957 BEDFORD 10-1-cwt, van, colour black, £350. 1954 BEDFORD 3-ton van, diesel, colour grey-blue, 4550, BEDFORD 5-ton truck, 8,000 excellent condition 2750, 5-ton long-wheelbase truck, 2645, BEDFORD 8-ton tractor unit, 295,

1956 BEDFORD 10-12 van, grey, £315. SEE the new BEDFORD at our showrooms

HIRE-PURCHASE facilities, insurance and taxation can be arranged while you wait. DART-EXCHANGES welcomed.

EMONSTRATIONS gladiy carried out under no obligation.

Out showrooms are open until 6 p.m. daily and 5 p.m. kindly not address of our additional premises:— 252 BELSIZE RD., N.W.6. Mai 0712.

## Hamilton Motors (London), LTD.,

466-490 EDGWARE ROAD, LONDON, W.2. AMBASSADOR 7211-5. PADDINGTON 0022-8. 807-402

1958 BEDFORD 6-cu.-yd, tipper, 700 miles only, first registered February, 1959, petrol, £1,375. Harold Perry, Ltd., Station Bridge, Wealdstone, Middlesex, Harrow 1031.

1950 5-ton BEDFORD long-wheelbase tipper, very clean, perfect mechanically, ready for work, Prescott Place, Clapham, S.W.4. Macaulay 807-426

1952 5-ton BEDFORD van, perfect condition, £150.
2264. Macaulay
807-427

22634. 807-427

1954 BEDFORD 30-cwt. A model van, petrol. Choice
290 Southbury Rd., Enfeld. Howard 4184.

1957, October, BEDFORD long-wheelbase chassis and cab, with Baico extension, Leyland ensine, tyres 85% good, one owner, 34,000 miles to date, excellent whiche price £1,150.

2018 September 2018 September 2018 Stafford St., Bristol, 807-70

BEDFORD O model, Scammell tractor unit, 1949, £145. MEADWAY COMMERCIALS, Bordesley Green Rd., Birmingham, 9. Victoria 4933.

1956 5-ton diesel long-wheelbase tipper, 12-ft, 6-in.

Used Goods Vehicles (contd.)

E. J. BAKER AND CO. (DORKING), LTD., BEDFORD

MAIN DEALERS.

1957, November, BEDFORD 6-ton normal-control Anthony hoist and 6-cu-yd fixed-side steel body axed lent condition, choice of five available May 1, £875 each 1954 truck, Mark II R6 engine, excellent condition.

1948 BEDFORD-SCAMMELL tractor unit, pe
WE welcome inquiries for early delivery all types of
new BEDFORD commercial vehicles, articulated
chicles and utilities.

#### 55-61 LONDON STREET.

CHERTSEY. Churtsey 2391.

G.T.C. (COMMERCIALS), L.TD.

7 BEDFORD, Perkins P6 diesel, 5-towheelbase drop-side truck.

BEDFORD, Perkins P6 diesel, 5-ton long-wheelbase drop-side truck. BEDFORD-SCAMMELL diesel 8-ton artic. unit.

1956 BEDFORD 5-ton long-wheelbase trucks; choice of two.

BEDFORD 7-ton long-wheelbase drop-side
BEDFORD 7-ton long-wheelbase drop-side 1953 of two.
1954 truck.
1954 truck.
1954 unit and 23-ft. 10-ton trailer on 9.00-20 tyres.
1953 yd. wooden drop-side body.
1953 yd. wooden drop-side body.
1953 BEDFORD SCAMMELL 8-ton artic. unit.
1953 BEDFORD SCAMMELL 8-ton artic. unit.

1953 yd. wooden u.s. And the state of the st

G.T.C. (COMMERCIALS), LTD., 2 Addington Rd., Bow Rd. E.3. (Opposite Bow Rd. Underground Station.) Advance 5242-3.

#### CAPITAL MOTOR CO., LTD., BEDFORD MAIN DEALERS, SCAMMELL DISTRIBUTORS.

NEW BEDFORD available, 15-cwt. vans and conversions, 3-7-ton trucks, diesel 10-ton tractor unit.

BEDFORD 5-ton long-wheelbase drop-side 1954 BEDFORD A-type 5-ton diesel long-wheelbase PeDFORD 10-12-cwt. van. 1954-57, good order, from PENINGTON ST., City Rd., N.1. (Near Angel.) Clerkenwell 7456.

1954 BEDFORD 5-ton short-wheelbase tipper, £400.
COX'S MOTORS (HILL TOP), LTD., 127 Hill Top,
West Bromwich. Phone, Wednesbury 0470, 1047,
807-209 VIGO MOTORS.

947 8-cwi. BEDFORD van, £95. 952 BEDFORD 4-ton Luton van, taxed, £285. VIGO MOTORS, Walmer Rd., W.10. Ladbroke, 3051. 907-258

1955, November, BEDFORD 10-cwt. van, in due-blue one owner, £295. BENHILL MOTORS, LTD., Bedford House, High St., Sutton, Surrey. Phone, Vigilant 8192. 807-260

Bedford 1947 Styler R6 7-tonner, flat platform, 9.00 by 20 tyres, one owner.

1956 Brown searbox.

1952 Luton van.

FULL details. Warwick Motors, Copeland St., Stoke-on-Trent. Phone 47507,

1955 2-3-ton BEDFORD delivery van. 1954 BEDFORD 30-cwt. delivery van. 1955 10-12-cwt. van. SHELDON MOTOR SERVICES, 2119 Coventry Rd., Birmingham, 26. Sheldon 4386-7-8. 807-142

urmmgham, 26. Sheldon 4386-7-8. 807-142

1956 BEDFORD 7-ton diesel long-wheelbase dropside truck, in good runging order, clean

vehice, 6. BEDFORD 5-ton tipper chassis, 13,000 only

BEDFORD 5-ton tipper chassis, 13,000 only

bargain, £375.

1955 running order, £350, choice of four, trailer

RUSH GREEN MOTORS, Langley, Hitchin, Herts.

Stevenage 175.

1951 BEDFORD, P6 engine, with Scammell 8-ton drop-frame trailer, good condition. Phone. Mr. Twine, Edmonton 1040. 807-x6576

BEDFORD 7-ton short-wheelbase hydraulic steel-bodied tipper, £185. Also 1955 Bedford 7-ton short-wheelbase steel-bodied tipper, £310. Cardale Garage, 269 Carlson Rd., Nottingham 52034.

1947 5-ton drop-side BEDFORD truck, £75. Acorn 807-xA6481 COACHES AND COMPONENTS, BEDFORD main

1958 BEDFORD 6-ton diesel chassis-cab, unregis-1957 BEDFORD Workabus, choice of two. THE new BEDFORD van and Workabus, etc., from 1959 STAMFORD HILL, N.16. Stamford Hill 8444.

Used Go

A 8EDFO 490 Edg 0022 (12 lin BEDFORI fords! (Commercial S.E.9. Elti BEDFORE BEDFORE

BEDFORD do, mus MEADW ham, S 5-TON pet sis and good order, to L. G. Pe Yarmouth. 1954 % 255 WA

1957 H 1956 H 1956

7-TON dro

1951 a also 1950 C good tyres, k Kingston R 4568, 1480.

G. 1956 th 1955 th 1953 al 1952 ca G.T.C. Fround State

1957 la 1953 C 1952 FR

NOVEMBE drop-side Rees Transpo NEW CON Side truc PERCY D. W.5. E COMMERS (Commer S.E.9. Eltha

WANTED diesel. S.M. F. Ki vehicle is ur

807-351

of four; trailers Hitchin, Herts. 807-169 Scammell 8-ton ondition. Phone, 807-x6576 raulic steel-bodied on short-wheelbase age, 269 Carkon 807-xA6643

ruck, £75. Acorn 807-xA6481 BEDFORD main assis-cab, unregis-

kabus, etc., from amford Hill 8444. 807-464

#### Used Goods Vehicles (contd.,

Bedford Wanted

A BEDFORD for sale? Phone, Hamilton Motors, 466490 Edgware Rd., London, W.2. Phone, Paddington
6022 (12 linea). Immediate settlement and best prices.
222-915

BEDFORDS wanted! Bedfords wanted! We want Bedfords! Trucks, tippers, vans. Lutons, etc. U.f.C.
(Commercial State of State

BEDFORD. All types wanted.

CHANDLERS MOTORS, LTD., 71 Greenwich South

GRE 2033-4.

Bedford S model wanted, smashed or burnt would do, must be cheap for dismantling. MEADWAY SPARES, Bordesley Green Rd., Birming-ham, 9. Victoria 4933. M ham, 9. Victoria 4933,
2-TON pertol BEDFORD machines, 1951 onwards, chassis and cabs must be sound and clean, and body in spaced order, mechanical condition immaterial, Write only, to L. G. Perfect (Haulage), Ltd., South Denes Rd., Great Yarmouth.

ALL types BEDFORD wanted, see special announcement under "Builness Opportunities" column.

1954 Or later BEDFORD-SCAMMELL tractor, diesel or petrol, state prices, etc.

255 WALTON LANE, Liverpool, 4. Aintree 1873.

1957 B.M.C. articulated unit with Scammell coupling and 10-ton trailer; choice of two.
1956 B.M.C. diesel 7-ton long-wheelbase drop-sided truck, 18-ft, drop-side body, choice of two, terms and exchanges, 8650.

P.USH GREEN MOTORS, Langley, Hitchin, Herts, Stevenage 175.

1956 B.M.C. tractor unit, diesel, 5-ton, new tyres, immaculate condition, £645. Edgware 2572. 807-292

B.M.C. Wanted
7-TON drop-sided truck, 1957 or 1958. Replies to Box CM0734, care of "The Commercial Motor." 807-x6631

COMMER

1956 COMMER TS3, 18-in, high-sided body, £950. READING GARAGE CO. LTD., Commercial Vehicle Repetialists, Cork St., Reading. Phone 55755.

1957 COMMER TS3 long-wheelbase truck, excellent Condition, 9,00 by 20 tyres, Conditioned, Phone, Wednesbury 0470, 1047.

20 COMMER tipper, ecconditioned, engine all round, 225. Chapman, 1458 Station Rd., Lower Stondon, Beds. Phone, Heniow Camp 326.

307-104 1056, black and white one owner, £140.

PHOENIX MOTOR CO. GURREY, LTD., Phoenix
House, High St., Sutton, Surrey.

Phoenix Sorten

1951 COMMER QX 7-8-ton, 18-ft. flat, ex brewery, also 1950 Commer QX 5-6-ton 16-ft. drop-sided truck, £295; also 1950 Commer QX 5-6-ton 16-ft. drop-sided truck, good tyres, £195. W.E.M. Motors (Wimbledon), 506-508 Kingston Rd., London, S.W.20. Phone, Cherrywood 6262 14/81.

G.T.C. (COMMERCIALS), LTD.

1956 COMMER TS3 diesel 7-ton long-wheelbase truck.
1955 COMMER TS3 diesel 7-ton long-wheelbase truck.
1953 COMMER 7-ton long-wheelbase truck, 11-ft.
1952 COMMER 1,350-cu.-ft. Luton vans, integral cabe, superb bodies; choice of two.
1952 COMMER 1,350-cu.-ft. Date vans, integral COMMER 1,350-cu.-ft. Bow Rd. Understound Station.) Advance 5248-3.

1957 COMMER 25-30-cwt. diesel forward-control large-capacity van, low-mileage, £625; extremely sood condition. Edgware 2572.

1953 COMMER 8-cwt. van, £175.

1753 Ston COMMER articulator, 3,000 miles, diesel 1952 Fe engine, in good condition, 2295.
COMMER CIAL (GUILDFORD), LTD., Portsmouth Rd., Guildford, Surrey. Phone, Guildford 62907.

1952 COMMER Q4 articulated, 22-ft. Hands trailer, teak bolster, new tyres and P6 engine, only 10,000 miles, excellent condition, ready for work, £495. Mai 7881.

NOVEMBER, 1957, TS3, air brakes, helper aprings, drop-side lorry, good tyres, bargain, \$1,350, Roger Rees Transport, Morriston, Swanses.

NEW COMMER Rootes diesel long-wheelbase drop-side truck.

PERCY D. SLEEMAN, LTD., 38 Uxbridge Rd., Ealing, W.5. Ealing 7987.

Commer Wanted
COMMERS wanted, trucks, tippers, vans, etc. G.T.C.
Commercials), Ltd., 65 Reanets Wood Rd., Etham, 8253.

WANTED, 1957-8 COMMER 12-ton tractor, Rootes diesel, unit with 33-in. fifth wheel for S.A.E.-S.L.M.T. Kingpin, air brakes, 900 by 20 tyres. This whicle is urgently required, please write stating price, condition. A DCOCKS GARAGES, LTD., Rootes Main Dealer, East St., Chichester, Sussex. 807-x6540

DENNIS

#### Used Goods Vehicles (contd.)

1951 DENNIS Max 7-ton 20-ft. platform lorry.
1950 DENNIS Jubilant 8-wheel double-drive 24-ft.
PRAILLS (HEREFORD), LTD., Holmer Rd., Hereford,
Phone 4221 (6 lines).

1953, December, DENNIS 6-wheeler, double-drive platform and cost £240, 70,000 miles, in perfect condition and spotless, must sell. Phone, South Ockendera 2966.

DODGE

1957, October, DODGE diesel 7-ton long-wheelbase high-sided tippers, Eaton 2-speed axles, in 175 / high-sided tippers, Eaton excellent condition, £900.

COX'S MOTORS (HILL TOP), LTD., 127 Hill Top, West Bromwich, Phone, Wednesbury 0470, 1047, 807-202 1954 DODGE 7-tonner, Perkins R6, 17-ft, alloy platform, in really good condition, £500, Transport Repairers, Liverpool. Central 9421. 807-220

1956 DODGE diesel articulated with S.A.E. coupling and 24-ft. trailer, Re engine, 2-speed azie, £650, DODGE diesel long-wheebbase truck, Pé engine, RUSH GREEN MOTORS, Langley, Hitchin, Herta, Stevenage 175.

MAIN DODGE DISTRIBUTORS. FERRARIS OF CRICKLEWOOD, LTD., 200-220 CRICKLEWOOD BROADWAY, N.W.2.

Gladstone 2234-5-6-7.

ALL new models prompt transcription.

FULL range of spares for all models.

SALES and service. Perkins diesel service.

SEE our Miscellaneous Section advertisement for used 807-468.

1951 DODGE Perkins P6 (new engine) 6-7-t (his wehicle, as electronic properties) and the properties of the properties of

DDDGE 146/BR6, 7-ton long-wheelbase 19-ft.
2-speed azie, shock absorbers, helper springs, all chrome front, etc., all good tyres, one owner driver, in perfect condition throughout, £1,100.

GEO. H. KENDRICK, LTD., Carters Green, West Bromwich, Phone 0778.

Dodge Wanted
WANTED, DODGE, 1951 onwards. Phone or write, HANDLERS MOTORS, LTD., 71 Greenwich South St., London, S.E.10.

GRE 2033-4.

WANTED urgently, DODGE, 1954 onwards. Church Road Motors, Ltd., Hadleigh, Essex. Phone, 807-497

E.R.F.
1953 E.R.F. 6-ton long-wheelbase, 4LK engine, good condition, £525.
COX'S MOTORS (HILL TOP), LTD., 127 Hill Top, West Bromwich, Phone, Wednesbury 0470, 1047, 807-201 E.R.F. 1957, twin steer 6LW platform body, auto.

E.R.F. lubrication, unlawer was a lubrication, unlawer with the lubrication and the lubrication and the lubrication and lubric 1951 E.R.F. 8-wheeler, double drive, 24-ft. body, CLW engine, good running order, £950.

RUSH GREEN MOTORS, Langley, Hitchin, Herts. Strevenage 175.

E.R.F., 1953 (late) 4-5G, in clean condition, 9. 1938 C.1.5, to clear, £150.

FULL details. Warwick Motors, Copeland St., Stoke-on-Trent. Phone 47507.

1949 E.R.F. tractor, 6LW Gardner, fifth-wheel coup-ling, very clear, 1945.

E.R.F. tractor, SLW, 25-ft, trailer.

1948 E.R.F. Imetor, 21-ft. trailer.

NEWTHORPE COMMON. Eastwood, Notts. Phone. S07-263.

TWO E.R.F. 4-wheelers, 1944 and 1945, 7.7 engines. God runners, £300 for the two. Cardale Garage, 269 Carlion Rd. Nottingham 52034.

1947 E.R.F., 4LW. long-wheelbase drop-sided lorry, cry clean vehicle, £275.

COPPELLS MOTORS, 92 Broughton Lane, Salford, 7. Phone. Blackfriats 7764.

FODEN

1950, August, FODEN 6-ton drop-side truck, 4LK X tyres all round, can be seen at work, sound running order, 2350. F. English, Ltd., Ford Distributors, Poole Rd., Boarnesmouth, Phone 3850.

Rd., Bournemouth. Phone 3830.

1948 FODEN 6-wheeler, platform, £385.

1951 FODEN 8-wheeler, reconditioned and ready for the road, good tyres, etc.

RYLAND GARAGE, LTD., Ryland Sc., Birmingham, 16. Edgbaston 4501-5. Grams, "Diesel." 807-128 

April 17, 1959—THE COMMERCIAL MOTOR 43 (Supplement)

Used Goods Vehicles (contd.)

1951 FODEN 8-wheeler, FG type, double drive, Gardner 6LW engine, one owner since new well maintained the state of the four. Terms and exchange concern. £11.50; choice of Gur. Terms and exchange.

RUSH GREEN MOTORS, Langley, Hitchin, Herts, Stevenage 175. 1945 FODEN 8-wheeler, 6LW booster box, 40 by tyres, really nice condition, £575. Edgwar

FORD THAMES AND FORDSON

4 X 4 WOT6, ex-W.D., delivery mileage only, new and rebuilt trucks, also Canadians. Cundey and Stewart, Ltd., Alfreton, Derbyshire. Phone, Leabrooks 477. EX-W.D. 4 x 4 3-ton, high-sided body, detachable hood, 2,000 miles only, tyres as new, £70. Chandos Service Station, Greensward Lane, Hockley, Essex. 807-x6466

1948 FORDSON 7V 3-ton boxvan, Brady abutter, one owner, good condition, £135. Jackson (Basingstoke 1890, 187-45.

OCTOBER, 1957 Thames Trader, 6D diesel, long-wheelbase, chassis and cab, fitted with 1,540-gallon
capacity, Butterfield milk tank, lithoote lined, very good
condition, any trial, £790. Barton Townley, Ltd., Main
FORD Dealer, Lancaster Phone 4317-8-9. 807-7400

1956 FORD 4-ton 4D diesel 14-ft. 6-in.
pRAILLS (HEREFORD), LTD., Holmer Rd., Hereford. Phone 4221 (six lines).

#### GORDON KING MOTORS, LTD., FORD AND THAMES DEALERS.

TRADER 4D diesel 4-ton chassis, fitted with 1,250-ce co-ft, low-loading Luton body, new and unregistered, et co-fts, is-mediate delivery, £1,15. T 1,250-cu-41, body, as above, immediate delivery, £1,170. TRADER 6D diesel, 7-ton 6-yd. Anthony drop-side 1953 lo-cwt. van. £125. HIRE-PURCHASE deposit now from 10%.

ALL Thames models in stock for early delivery; any body built to your requirements.

MITCHAM LANE, S W.16. Streatham 3133-4.

G.T.C. (COMMERCIALS). LTD.

1956 FORD 4D diesel 4-ton long-wheelbase chassis-1956 FORD 4D diesel 5-ton long-wheelbase drop-1955 FORD ET6 5-ton short-wheelbase tipper, 5-cu.-yd. wooden body. 1955 FORD ET6 5-ton short-wheelbase tipper, 5-cu.-yd. steel body. COMMERCIALS), LTD., 2 Addington Rd. COMMERCIALS), LTD., 2 Addington Rd. GTC. Bow Rd., E.3. (Opposite Bow Rd. Under-ground Station.) Advance 5242-3.

1950 FORD P6 diesel 5-yd. dropside tipper, £250.

1950 FORD PG diesel 5-yd. dropside tipper, £250.
1952 FORD P4 diesel 2-ton van, £275.
1952 FORD AD diesel 2-ton van, £275.
1953 FORD AD diesel, long-wheelbase truck, in extremely nice order, very good tyres, £295.
1953 FORD 40 diesel 2-ton van, £255.

EDGWARE 2572.

1956 FORD 4D tractor, Scammell pick-up, excellent condition throughout.

E. J. BAKER AND CO. (DORKING), LTD. Phone. borking 3822. 807-345

1958 FORD Squire, in showroom condition, low mileage, 2565. Cavendish Motors, Cavendish Rd., N.W.6. Willesdon 0046-8. 1955 FORD 10-cwt. van, nearly new engine, £190.

1952 FORD 10-cwt. van. very good condition, £135.
COOMBS COMMERCIAL (GUILDFORD), LTD.,
Corportsmouth Rd., Guildford, Surrey. Phone, Guildford,
63907.

#### FRANK G. GATES, LTD., MAIN FORD DEALERS, GATES CORNER, E.18.

1958 Thames Trader 3-ton dievel truck, exdemonstrator, £795.
1955 FORD 4D 2-ton van, £395.
1955 FORD 4D 3-ton truck, £400.

1958 Thames 4D 3-ton truck, ex-demonstrator, £700.
TNREGISTERED Thames 15-cwt. van, sliding doors.

1058 Trader 6D 8-cu.-yd. tipper, fixed side, £900.
1958 Thames 15-cwt, van, works painted, choice of two from £625.
1950 FORD 10-cwt., all-steel Luten body, very good condition, £175.
1956 FORD 2-ton 4D Luten, 750 cu. ft., £625, 807-362.

1957, October, Thames Trader 2-ton drop-side truck petrol, 8,000 miles only, as new, £605 Jackson's (Basingstoke), Ltd., Wote St., Basingstoke 1690

1956 FORD Thames 2-ton van, 4D engine, excel-lent condition, one owner, immediate delivery Hunter Vchicles, Ltd., 290 Southbury Rd., Engine

Howard 4184.

May, Thames Trader, diesel, articulated unit heater, flashers, etc., excellent condition, 17,000 miles, 6950. F. English, Ltd., Ford Distributors, Poole Rd. Bournemouth, Phone 5839.

#### Used Goods Vehicles (contd.)

1948 FORD 5-tonner, long-wheelbase, reconding engine, good condition, £80. Cun 4116 1953 FORDSON P6 drop-side truck, one careful younger, low mileage, 2275.

EPPS BROS., Green Street Green, Farnborough, Kent. 807-133

1958 Thames Trader 6D diesel long-wheelbase chassis and cab, as new appearance, excellent

order, £850.

1954 Thames 4D diesel long-wheelbase truck, excellent order, £350.

RUSH GREEN MOTORS, Langley, Hitchin, Herts. 807-188

Ford Thames and Fordson Wanted WANTED, FORDS, 4D vans and Perkins, all capacities. Chandlers Motors, Ltd., 71 Greenwich St., London, S.E.10. Gre 2033-4. 807-307

WANTED, FORD 4D, low mileage, 1954 and onwards. Church Road Motors, Ltd., Hadleigh, Essex. Phone, Hadleigh 57271.

#### GUY

1949 GUY coachbuilt Luton van, approximately and tailboard, over £300 spent on this vehicle recently, good condition, guaranteed ready for work, space required, £595, 83 Wigan Rd., Hindley. Phone, Wigan 55313, 909-7373

1957 GUY Warrior with Meadows engine, fitted in good condition.
1956 GUY Warrior with Meadows engine, fitted with 21-ft. body, unlader weight 4 tons 9 cwt., fitted with 21-ft. body, unlader weight 4 tons 4 cwt.,

1950 with 21-tt. body, unlawers wears in good condition.
1956 GUY Otter with Gardner 4LK engine, fitted 1954 GUY Otter with Gardner 4LK engine, fitted 1954 GUY Otter with Gardner 4LK engine, fitted and Allan, 499 Egilington St., Glasgow. South 3543.

1953 BRADFORD van, £85.
COMBS COMMERCIAL (GUILDFORD), LTD.,
ford 62907.

KARRIER

\*\*X 4 unregistered low-miceage ex-W.D. trucks c/w winches if required low-miceage ex-W.D. trucks c/w winches if required landey and Stewart, Ltd., Alfredon, Derbyshire. Phone, Leabrooks 47. 22z-649.

\*\*BANTAM low-loader lorries, 11-ft, platform, ex-Fire Service, photographs, from £259, exchanges. Lawton-Goodman, 135 Cricklewood Broadway, N.W.2. Gladstone 807-92.

LAND ROVER
1951 LAND-ROVER, low mileage engine, £275. 1954 LAND-ROVER, in good condition, £365. 1954 LAND-ROVER, long wheelbase, very good condition, £450.
COMMS COMMERCIAL (GUILDFORD), LTD., Portsmouth Rd., Guildford, Surrey, Phone, Guild-S0407.

LEYLAND

LEYLAND

LEYLAND

Ong. 90, flat, platform, long-wheelbase truck, first registered January, 1952, unladen weight tons 4 cwt. 2 qr. 0 lb., in first-class condition throughout, 5975. Alma Garages (Bristol), Ltd., 74 Feeder RJ., 1950, to be withdrawn from service due standardination, maintenance record available, mechanishe with the condition, maintenance record available, mechanishe with 25-ft. 10-to cole earlier, 1956, in first-class condition; complete ontifit 6:53. Harris Road Services, Ltd. Northwich 344.)

COMET, 1958, August, low mileage, 20-ft. drop-side RYLAND GARAGE LTD., Ryland St., Birmingham, 16. Edgbaston 4501-5. Grams, "Diesel." 807-129

LEYLAND Octopus QOTR, long wheelbase, reconditioned. EYLAND Octopus QOTR, long wneelbase, reconsisting tioned.

E LAND Bewheel tipper, reconditioned chassis, new processing the process of the pr

1953, October, LEYLAND Comet 90 long-wheelbase condition, any trial, £650. 8 Bostock Rd., Macclesfield. Phone 5082.

one 3082.

OR sale, 1953 LEYLAND Comet, completely over-hauled, new engine, new gearbox, new springs, tyres d, flat body, price £1,250. Harrison, Barnetby, 809-x6622

COMET Type ECOS/4R, 1955, unladen weight 3 tons uper condition and ready for work, £1,000.

MILBURN MOTORS, LTD. Millburn St. Glasgow. Phone Bell 0073.

TWO 6 x 6 MACK diesel, apare diesel engine, numerous apares, including front and back axies, wheels and tyres, £1,000 the lot, &crbey Motors, New Southend Arterial Rd., Hornchurch. Hornchurch 42776.

#### MAUDSLAY

THREE unregistered MAUDSLAY 8-ton diesel trucks fitted Gardner &LW engines, excellent condition, £375 each. L. W. Vass, Ltd., Ampthill, Bedford. azz-870 zzz-870

MORRIS AND MORRIS-COMMERCIAL 4 X 4 unregistered ex-W.D. M.o.S. rebuilds, also compressor trucks, winches optional. Cundey and Stewart, Ltd.. Alfreton, Derbyshire. Phone, Leabrooks 477.

Ltd.. Alfreton, Derbyshire. Phone, Leabrooks 477.

MORRIS-COMMERCIAL 7-ton forward-control longwheelbase chassis and cab (diesel), list price, no
purchase tax. The Bucks Motor Co., Ltd., Aylesbury,
Bucks. Bucks.

#### Used Goods Vehicles (contd.)

1954 MORRIS-COMMERCIAL diesel 5-ton long-Wheeloase, cugling view, E375, view, E375, view, E375, view, E375, view, E375, view, E476, view, E476,

1950 MORRIS 5-ton diesel 16-ft. 6-in. drop-side to to clear at £195 each. Choice of three. 1955 Morris on short-wheelbase diesel tipper. RYLAND GARAGE, LTD., Ryland St., Birmingham. 16. Edphsston 4501-5. Grams. "Diesel." 807-130

#### PALMERSTON OF KINGSTON.

MORRIS AND MORRIS-COMMERCIAL RETAIL DEALERS.

RELIABLE used vehicles in stock

PALMERSTON COMMERCIAL MOTORS, LTD., 75-7 Penrhyn Rd., Kingston 5618.

1952 MORRIS J-type van with windows, £165.
1957 MORRIS 15-cwt. van, low mileage, good conCOMBS COMMERCIAL (GUILDFORD), LTD.,
ford 62907.

ford 62907.

907-422

MORRIS 1-ton drop-side truck, LDI, with dition throughout, for quick sale £225; H.P. terms arranged. Iver 947.

MORRIS Minor 1000 pick-up truck, works mileage.

ML. H. Spring and Co., Ltd., Friern Barnet Garage, Colney Hatch Lane, N.II. Ent 7667-8 and 857:507-349.

#### SCAMMELL

SCAMMELL 6-wheeler, 12 tons capacity, Gardner 6LW, oil engine. For further details phone, Gladstone 809-7399 9871.

1940 - 41 SCAMMELL 8-wheelers, cab-chassis, £330
Lane, Liverpool, 21. Waterloo 2321.

SCAMMELL, 1947-48, Gardner 6f.W, 24-ft. platform, 7-rigid 8-wheeler, on good 40-in. x 8-in. tyres, used from sound order throughout with maintained and the sound order throughout. Platform, Wimbledon, 506-508 Kingston Rd., London, S.W.20. Phone, Cherrywood 4568, Kingston Rd., London, S.W.20. Phone, Cherrywood 458, 807-240

1950 SCAMMELL rigid 8-wheeler, 40 by 8 tyres, 1949 SCAMMELL tractor unit, brand new cab, in SCAMMELL tractor unit, brand new cab, in SCAMMELL tractor unit, brand new cab, in SCAMMELL tractor scale in 1950 SCAMMELL and tracked trailers, 10 and 16 tonners, from £150. Also a number of other Scammells in stock.

RUSH GREEN MOTORS, Langley, Hitchin, Herts. 807-187 N Stevenage 175.
TwO 1946 25-ton SCAMMELL tractors, 6LW Gardner,
T fully floating axie, on 40 by 8 twin tyres, 650 each,
Kerbey Motors, New Southend Arterial Rd., Hornchurch,
Hornchurch 42776.

SCAMMELL 40-ton 6-wheel tractor unit with winch, choice of two, £600 each. Cardale Garage, 269 Carlton Rd., Nottingham 52034. 1947 SCAMMELL, ridged, eight good tyres, 6LW
H. F. A. DOLMAN, LTD., 186 Carlton, Avenue,
Southend-on-Sea, Phone 43262,
807-278

DSLIDUN SEDDON short-wheelbase tipper, 6-cu.-yd. wood body.
PRAILLS (HEREFORD), LTD., Holmer Rd., Hereford. Phone 42216 (six lines).

1955 SEDDON Ms. 51., P6, Huntalloy boxvan and cab. excellent condition, tyres good, one owner, side and rear loading, immediate delivery. Hunter Vehicles, Ltd., 290 Southbury Rd., Enfield. Howard 4184.

1951 SEDDON Mk. 4 chassis and cab only, in good running order, suitable for 20-ft. platform, £400. Cottee and Edwards, Ltd., Nottingham. Phone 807-58

1957, August, SEDDON Mark 15 long-wheelbase gross 11 tons, one owner, £1,380.

ALSO new SEDDONS from stock.

TILLS operate a round-the-clock 24-hour service for passenger train.

The parts dispatched at any hour by post of passenger train.

Manchester. 1. Phone, Central 4311. Grams, Hillscars, Manchester.

1949 SEDDON 10-ton articulated Tasker 22-ft. drop-1953 clear tailer, no reasonable offer refused. 250 December, SEDDON 7-ton diesel drop-side to 1953 clear at £395.

1951 SEDDON P6 diesel, drop-side, good condition N.W.5. Gul 5555. 1951 SEDDON long-wheelbase Perkins diesel, C. licence owner, £200. 373 East Bank Rd. Sheffield. Phone 29139; night 37529. 807-446

## SENTINEL

1955 SENTINEL light 6-wheeler 22-ft. drop-side platform, first-class condition throughout, well maintained, one owner. View by appointment, still operat-F 1050. (Cheshire) 807-138

#### THORNYCROFT

4 X 4 unregistered ex-W.D. trucks, very good selection.

Cundey and Stewart, Ltd., Alfreton, Derbyshire.
Phone, Leabrooks 47

ThornyCROFT Sturdy Star, diesel, 1952, 164; 6-in.

ThornyCROFT Sturdy Star, diesel, 1952, 164; 6-in.

Garage, 296 Cartton Rd., Nottingham 52034. 807-3E6643

#### Used Goods Vehicles (contd.)

HILLS. THORNYCROFT Trident chassis-cab with exercise to the state of the stat

1947 THORNYCROFT Nippy long-wheelbase truck, age, new tyres throughout, a really exceptional vehicle, 165. Friday's Yeoman Garage, Ltd., Ashford Rd., Maidstone. Phone 87-248.

#### TROJAN

Two TROJAN diesel vans, ex-Show models, available at greatly reduced price, £750 each. Trojan, Ltd., Croydon, Surrey, Croydon 0066.

WANTED, TROJAN low-mileage models, 1935 Church Road Motors, Ltd., Hadleigh Essex, Phone, Hadleigh 37271.

#### VULCAN

1950 VULCAN medium-wheelbase tipp ditioned engine, 27,000 miles woo

#### UNCLASSIFIED

THE MILLBURN ORGANIZATION. GLASGOW, BELL 0073. PRESTON, LONGTON 3255. CARLISLE 25422.

AUTHORIZED DEALERS, ALBION, FORD COMMERCIALS. EARLY DELIVERIES.

#### NEW ALBION MODELS.

CALEDONIAN 8-wheeler.

REIVER 6-wheeler.
CLYDESDALE, Chieftain and Claymore 4-wheelers

NEW Thames Traders, petrol and diesel powered, 4- and 6-cylinder engines, 5 cwt. to 7 tons.

NEW York trailers, 8 tons upwards, single and tandem axies.

axies. September, SciDDON F6 lons-wheelbase platform form formy 5-speed box, 2-speed axle, excellent condition, including tyres, 1954 ATKINSON 4LK unit long-wheelbase platform body, good mechanical and body condition. 1954 ALBION Ciydesdale, 21-ft. platform body, eyod fine order throughout, only needs seeing. September, 10-cwt. VANGUARD van, new differential, newly painted, all good tyres. 1949 MAUDSLAY Meritor 8-wheeler chassis and 1948 SEDDON F6 platform lorry, good order.

1948 ALBION FT3 (petrol) long-wheelbase platform lorries, bodies very clean and fresh, ex-brewery, Choice of several. Excellent vehicles for coal

1939 LEYLAND Beaver lorries, trailer models, with also a number of 16-ft. 6-in, containers.

#### FORK-LIFT TRUCKS.

FORK-LIFT trucks: 3,000- to 6,000-lb. capacity, 9-ft. and 12-ft. lift; also Morris Versatile 5-ton Mobile crane, electrically operated with Perkins P4 diesel unit mounted on 4-wheel chassis, all in new condition. N.B.—Next Motor Auction, May 7, 1959.

MILLBURN MOTORS (PRESTON), L TD., WALMER BRIDGE, LONGTON, PRESTON, Phone, Longton, Lancs, 3255-6.

#### WILDE AND BENNETT, LTD., SLASHING BUDGET REDUCTIONS.

BRAND-NEW Commer TS3. Albion Chieftain, Bedford and similar 7-10-ton long-wheelbase ir/eries, with special A licences East Mandada, North West, Metropolitan, South Eastern and Yorkoff and similar artic.

BRAND-NEW Commer Bedford and similar artic, on application special A licences, Northern areas; price on applications

on application on application of the property of the property

\$1.295.

1958 BEDFORD diesel 7-ton long-wheelbase lorry, with special A licence, Metropolitan and South Eastern areas, very clean and good, £2,150.

1958, July. COMMER 133 7-ton long-wheelbase lorry, description of the property of the pro

1932 with special A licence North West area, only
1956 COMMER TS3 7-ton long-wheelbase lorry, with
1958 tipper, only 6575, or available long-wheelbase
1958 tipper, only 6575, or available long-wheelbase
1955 SEDDDN 6-7-ton long-wheelbase lorry, very
1955 SEDDDN 6-7-ton long-wheelbase lorry, very
1956 clean and good condition throughout, have to
be seen, with special A licence 2 tons, Yorkshire and
North West areas, 61,658, 7-ton long-wheelbase lorry,
with special A licence 2 orkshire area, 61,750,
1954 E225.

A LBION Luton van, 1,200 cu. ft., Perkins P6, very
clean condition, only \$125.

TERMS AND EXCHANGES.

WILDE AND BENNETT, LTD., HADFIELD, MANCHESTER. Phone, Glosop 2902-3. AFTER HOURS, 2356.

807-225

used Go

VAUXHA

A.E.C. A.E.C. trailer. kno A.E.C. S.A.E. cour

MAUDSI Very go BEDFORE Bood co ALBION, body,

EYLAND B.M.C A.E.C. BEDFORD throughout Otto GUY Otto Body, cl BEDFORD side, one BEDFORD Meadow SEDDON dirio dition the BEDFORD wheelbas new, £400.
SEDDON very goo GUY Otter Gelean ma EYLAND BEDFORD engine, 6 MAUDSLA platform SEDDON 1

THORNYC
THORNYC
THORNYC
THORNYC
VULCAN
diesel en
COMMER
Petrol en
BEDFORD
condition
approximately E.R.F.

S.A.E. couplid out, tractor and analysis out tonains, cab and 7.7 engine, citonally sood 18-ft. in well DYSON ne coupling. A LBION 1-Coupling TASKER p modern coupling, 260 CARRIMON ALDERSLE
Well, vai
out axie, £35
B.T.C.
BEDFORDtwo, £100
BEDFORD

MAUDSLA Quite so BEDFORD engine, m AUSTIN 19 COMMER 1 BEDFORD DODGE 19 2-speed as MAUDSLA 4LW Ga LS.

capacity, 9-ft. 5-ton Mobile P4 diesel unit condition. 1959.

N), LTD., PRESTON. LTD.,

CTIONS. nieftain, Bedford e lowries, with West, Metropolid similar artic. hern areas; price

control 8-10-ton atform, immacu-, only £1,150. clbase lorry, with , Yorkshire area,

wheelbase lorry, olitan and South 50. n long-wheelbase tyres air brakes, condition, new

elbase lorry, with idenhead, £1,550, on long-wheelbase e with apecial A in the second and the second base lorry, very oughout, have 10 s, Yorkshire and

Perkins P6. vers ES.

LTD., 807-225

VAUXHALL AND BEDFORD MAIN DEALERS.
WEST END GARAGE,
CHIPPING SODBURY, BRISTOL. Chipping Sodbury 2277 (four lines).

YORK trailers. We stock the full range of the new fertish-built York trailers, including Scammell-coup-lingmodels, maximum loading 16 toos, double-act semi-railers, 25 ft. long. Much the best trailers built today range (Gloucsterahire, Somenets, Devor

NEW VEHICLES.

A.E.C. Mustang, chassis and cab, takes 21-ft. body, 42,978.

A.E.C. Mercury, long wheelbase, takes 21-ft. body, 62,528.

A.E.C. Mercury Mark II tractor unit fitted with York 16-ton, 16-ft. in well. low-loading trailer.

A.E.C. Mercury Mark II tractor unit complete with A.E.C. Mercury Mark II tractor unit complete with A.E.C. Sa.E. coupling, complete outfit, 62,833 6s.

I EYLAND Octopus long-wheelbase 8-wheeler chasis EYLAND Comet. Abasis and cab fitted with Pilot EYLAND Comet. Abasis and cab fitted with Pilot cach.

SPECIAL A-LICENCE VEHICLE.

BEDFORD 1957 Boys trailing-axle 6-wheeler, R6 engine, platform body, good condition throughout, 4 tons to the West Midland licence expires October 31, 1959.

LONG WHEELBASE. MAUDSLAY 1948 win steer, platform body, in stery good condition throughout, £650.

Bellow the steer of the st BEDFORD 1954 A-type P6 long-wheelbase double-drop-side, one owner, good condition, tyres fair, ready for work, £550.

With, FORD 1954 tons-wheelbase truck, fitted with Decadous 4-cylinder diesel engine, good condition throughout, £475.

EEDDON 1953 P6 long-wheelbase platform, fair condition throughout, £450.

FORD 1956 D long-wheelbase double-drop-side, £450. BEDFORD 1953 A-type 5-ton petrol, standard long-wheelbase platform, one very careful owner since new, £440.

Septiment of the septiment o BEDFORD 1951 7-ton long-wheelbase platform, petrol pengine, 5325, 1948, A.E.C. 7.7 engine, twin-steer platform body, fair condition, £250.

EDDON 1947 P6 long-wheelbase double-drop-side, £260. HORNYCROFT 1949 long-wheelbase, diesel engine, poor condition, £100.
VULCAN 1949 long-wheelbase platform, Perkins P6 Ulcan 1951 long-wheelbase platform, Commer Derrol engine, £100.
Derrol engine, £50.
Befford 1953 A-type Laion van, exceptionally good condition, petrol engine, jous fitted with new body, approximately 500 cas. ft., in primer, £1,000.

TRAILERS AND ARTICULATED.

E.R.F. 1946 Gardner SLW. complete with new 20-ft.

S.A.E. coupling. in exceptionally good condition throughont, irractor unit is ex well-known C. increase in E.L.250.

M. cab and radiator stille, A.E.C. fully reconditioned
7. ensine, completely rewired, new batteries, in exceptionally good condition throughout, fitted with new York
18-ft. in well 15-20 ton low-loading trailer, 2.400 kt
18-ft. in well 15-20 ton low-loading semi-trailer, 20 ft.
VORK new 15-20-ton low-loading trailer, 2.40 kt
1.500 by 20 tyres, 2728.

A coupling, 9.00 by 20 tyres, 2728.

A coupled semi-trailer, 2675.

TaskER platform double-saide semi-trailer, air brakes.

Tomodern trailer in exceptionally good condition. Tasker

TaskER platform double-saide semi-trailer, air brakes. A modern trailer in exceptionally good condition. Tasker coupling, 560.

CARRIMORE 12-ton 25-ft. platform trailer exceptionally good condition, air brakes, 5.A.E. coupling, £450.

ALDERSLEY 10-ton full-trailer low loader, 12 ft. in well, vacuum brakes, complete with drawbar knock-out axie, £350.

BT.C. ci25.

BEDFORD-SCAMMELL 1948 tractor unit, choice of two, £100 each.

BEDFORD 1947 Scammell tractor unit, £50.

MAUDSLAY 1949 8-ton tipper, A.E.C. 7.7 engine, quite good condition throughout, £600 .

BedDFORD 1957 7-ton short-wheelbase tipper, R6 diesel engine, new tyres, £650.

USTIN 1955 3-ton steel body petrol tipper, clean condition, £425.

COMMER 1952 F6 standard wood body tipper, £400.

BEDFORD 1953 petrol 5-ton steel body, excellent condition throughout £250.

DODGE 1955 P6 long-wheelbase wood body tipper 25-beed axis £750.

MAUDSLAY 1948 Pilot tipping gear and wood body, 4LW Gardner engine, £400.

(Continued in next column)

Used Goods Vehicles (contd.)

BEDFORD 1956 10-12-cwt. Utility van, Beford petrol engine £350.

MORRIS 1954 15-cwt. J-type petrol van, £175.

HARRY DANDO.

VAUXHALL AND BEDFORD MAIN DEALERS.
WEST END GARAGE,
CHIPPING SODBURY, BRISTOL.
Chipping Sodbury 2277 (four lines). 807-5.

MARSHALLS (CAMBRIDGE), LTD.,

OFFER THE FOLLOWING USED

COMMERCIAL VEHICLES. A T Airport Garage. Newmarket Rd., Cambridge. Phone, Cambridge 56291.

1950 THORNYCROFT 6-ton diesel drop-side truck, body sound, tyres good, ready for hard work, 300. 6300.

1948 - 9 AUSTIN 3-way 25-cwt. vans, choice of three.

1946 BEDFORD 2-3-ton truck, good condition, £100.

EX-W.D. STANDARD 12 pick-up, choice of two, £50. T 63 Bridge St., Peterborough. Phone, Peterborough 1958 AUSTIN A35 van, colour grey, one owner, sitted with seat and heater, tyres excellent, eady for use.

1955 FORD 3-ton long-wheelbase 4D truck, colour
grey, fitted with heater, tyres good,
1949 CoMMER 5-ton drop-side truck, colour yellow,
tyres fair, body sound, ready for immediate orvice lan. Bedford. Phone, Bedford. Phone, Bedford. 1953. AUSTIN 5-ton articulated, P6 engine, 22-4t. Hands trailer, good condition, £465. BEFFORD 2-ton pantechnicon, 900 cu. ft. body, tyres and general condition very good, 1224.

FORD AND SLATER, LTD.,

L EYLAND. ALBION.
ALL VEHICLES LESS THAN FIVE YEARS OLD ARE
COVERED BY OUR USED GOODS VEHICLES
WARRANTY.

1958 LEYLAND COMET forward-control short-wheelbase chassis and cab. 1954 FODEN 2-stroke, fitted 18-ft. timber flat. DODGE P6 6-ton, fitted 15-ft, timber double-drop-side body.

BEDFORD R6 7-ton, 16-ft, timber double-drop-side body.

BEDFORD R6 7-ton 16-ft, timber double-drop-side body, choice of two,
BEDFORD S-ton petrol, 14-ft, timber flat.

1955, December, BEDFORD 5-ton P6 bulk tipper,
1958 AUSTIN 5-ton normal-control 14-ft. 3-in.
1955 FORD 4D 14-ft. 6-in, timber tipper.

1955
B.M.C. 7-ton chassis and cab with Boys trailing axle,
VULCAN P6 articulated.

FORD AND SLATER, LTD., LEYLAND. ALBION.
GWENDOLEN ROAD, LEICESTER.

807-23 Phone 36117-9.

CARMICHAELS FOR COMMERCIALS. WORCESTER 6383 (five lines)

1956 B.M.C. 3-ton forward-control diesel drop-side with market garden ralls.
1956 FORD Sussex 6-wheeler diesel high-side tipper. ATKINSON. Gardner engine, 24-ft. body.

3 swheeler in magnificent condition.

5 FORD Thames 5-too drop-side petrol truck.

MAUDSLAY 7.7 A.E.C. diesel forward-control long-wheelbase drop-side truck. 4350.

TERMS ARRANGED ON ABOVE VEHICLES. CALL AND INSPECT.

CARMICHAEL AND SONS (WORCESTER). LTD. THE BUTTS, WORCESTER.

> CAR MART, LTD. SIX MONTHS' GUARANTEE

BEDFORD 25-cwt, diesel (Hawson body) va 1,000 miles, guaranteed, £785, THORNYCROFT Sturdy diesel long-wheelba drop-side truck, £195, FORD 30-cwt. (£195 diesel van, £395. 949 1949 drop-side truck, £195.
1955 FORD 30-cwt. (4D) diesel van, £395.
1956 BEDFORD 10-12-cwt. van, guaranteed, £325.
1954 TROJAN 15-cwt. pick-up diesel truck, P31957 COMMER 8-cwt. van, £395.

**307-21** 

AUSTIN 25-cwt. 3-way van. £145. 1951 AUSTIN 25-cwt. 3-way 1953 AUSTIN A40 van. £265.

THE CAR MART. LTD., WELSH HARP, EDGWARE ROAD, N.W.9. Hendon 6500.

April 17, 1939—THE COMMERCIAL MOTOR 45 (Supplement)

Used Goods Vehicles (contd.) JOHN JORDAN,

E.R.F. DISTRIBUTORS, TORS, ROOTES AND FORD DEALERS,

MANOR GARAGE, GREAT NORTH ROAD, SANDY, BEDFORDSHIRE.

Phone, Sandy 271 (two lines) night, Northill 204. TOP prices paid for your vehicle in part-exchange.

A.L. vehicles no purchase tax, lowest post-Budget
prices.

PLATFORM lorries, diesel.

TEW COMMER Unipower 12-ton 6-wheeler long-wheel-base chassis-cab, 3-speed, air braker, 900 by 20. immediate delivery, 62,70. NEW FORD Trider 6D, 108-in, wheelbase, Eaton 2-speed, chassis-cab, immediate delivery, 61,163, NEW ER.F. 44G 4LW 9-ton, 18-ff, platform. Early delivery.

1956 FORD 4D 16-ft. drop-sider, £465.

950 VULCAN 17-ft. platform, £285.

949 JENSEN all-alloy 23-ft. platform, £325.

1948 MAUDSLAY 20-R. platform, £275. 1945 Ditto, £100. 1940 E.R.F. twin-steer, 4LW, £325.

1940 FODEN 16-ft. drop-sider, £175. PLATFORM lorries, petrol.

1956 (Registered) COMMER QX 7-ton 18-ft. plat-1950 (form, £300.)
1954 (Registered) COMMER QX 7-ton 16-ft. plat-1954 (Registered) COMMER QX 7-ton 16-ft. drop-nider, £250.
1954 (Registered) COMMER Q2 2-ton, o.h.v. engine. 1954 (Begistered) COMMER Q2 2-ton, o.h.v. engine. 1954 (Begistered) COMMER Q3 2-ton, o.h.v. engine.

ARTICULATED outfits.

1952 SEDDON-CARRIMORE 20-ft. platform, £650. 1951 COMMER Q4-B.T.C. 4-In-line 20-ft. platform,

1956 B.M.C. 6-yd., normal control, £650.
1954 (Registered) COMMER QX 5-ton short-wheel-size £245.
1949 BEDFORD long-wheelbase, 8-yd. alloy hollow long beach code, £550.

TIPPERS, diesel.

1956 FORD 4D 5-yd., £445.
1955 FORD ETT long-wheelbase Telehoist tipper.
1950 Will above average, taxed, £475,
1950 DENNIS Pax long-wheelbase 7-yd. drop-side.
1950 Win Teleholat, £325.
1948 MAUDSLAY Mogul Mark II 4LW 12-yd.

VANS and P.U. trucks,

1954 FORD Cost Cutter 2-ton van, £225.

1954
FORD 10-cwt, van £275.
1955
VOLKSWAGEN Microbus 7-seater, £498.
1952
MORRIS Oxford 10-cwt. pick-up, £175.
PEN all day Saturdays and Sunday mornings.
807-105

PETERBOROUGH ENGINEERING CO.

NEW GUY Warrior 15-ft. 9-in. wheelbase, chassis and

1957 COMMER TS3, air brakes, alloy glatform, 60,000 miles, one owner. £1,300.
1956 DODGE 10696 drop-side truck, 6600.
1955 DODGE 10696 drop-side truck, very clean.
1953 LEYLAND Comet ECO2-4R platform truck.
1950 BEDFORD S. petrol, long-wheelbase truck.
1950 AlaBiON Chieftains, platform bodies, clean and very sound; choice of three from £475.

44 EYE ROAD. PETERBOROUGH.

Phone 6161.

1951 LEYLAND Comet short-wheelbase tipper. 36
1950 MAUDSLAY Mustang twin steer. A.E.C. 7.7,
21-ft. platform, double drop-side.
1948 Mogul Mk. II, 17-ft. 5-in. platform body, well
tyred ready for immediate service.

DUROSE GARAGE.

AUTHORIZED A.E.C. DEALERS, LIVERPOOL ROAD, NEWCASTLE, STAFFS. ON THE A34. Phone, Newcastle, Staffs, 52251.

## Used Goods Vehicles (contd.)

BEECH'S GARAGE (HANLEY), LTD., DISTRIBUTORS FOR E.R.F., SEDDON, GUY.

DISTRIBUTORS FOR E.R.F., SEDDON, GUY.

A.E. C. Power-operated winch, 13.50 by 20 tyres, in excellent condition. Choice of two.

1958 LEYLAND Beaver, 19-ft. 6-in. drop-side body, very good condition.

1959 LEYLAND Beaver, 19-ft. 6-in. drop-side body, very good condition.

1950 Agricon condition.

1951 E.R.F. 4-wheeler, 5-cylinder engine, 18-ft. drop-side body, air pressure brakes, 9.00 by 20 tyres, in good condition.

1952 FORD EIT short-wheelbase. Anthony hoist, 1953 FORD EIT short-wheelbase. Anthony hoist, 1954 ATKINSON 8-wheeler, double-drive axle, 24-ft.

1948 ATKINSON 8-wheeler, double-drive axle, 24-ft.

1956 A.E.C. Mercury, 21-ft. alloy platform body, 9,00 by 20 tyres, in first-class condition.
BEDFORD 7-tonner, 17-ft. platform body, 9,00 by 20 tyres, R6 engine, in very good conditions. 1957 BEDFORD 7-ton end-hydraulic tipper, 15-ft. tipping body, 2-ft. 6-in. fixed sides, R6 engine,

in very good condition.

1957 COMMER TS3, fitted Boys extension, 9.00 by 20 tytes, 21-ft panel drop-sided body, in excellent condition.

1950 gilly Visen 29-seater de luxe coach, 50,000 gille. from new, in first-class condition.

1953 40 by 8 tyres, 6t.W Gardner engine, double drive axies, in first-class, condition.

BEECH'S GARAGE (HANLEY), LTD., HOPE STREET, HANLEY, STOKE-ON-TRENT. S.-on-T. 25249 and 25240. 80

#### G. S. OSCROFT AND CO., LTD., MAIN BEDFORD DEALERS.

1956, July, AUSTIN B.M.C. diesel engine, 5-ton double drop-side body in excellent condition. 1955, June, DODGE 7-ton long-wheelbase platform lorry, diesel engine, 18-ft. 6-in. body, in excellent.

lent condition.

1955, body, twin front end tipping gear, low mileage
and in exceptional condition.

1954, March, GUY Otter long-wheelbase platform
ruck, Gardner 4LK engine, alloy body, an
extensive mechanical overhaul has been carried out on
his vehicle in our works, and is now mechanically perfect.

1954 BEDFORD S-type petrol tractor unit, Scammer

1953, April, AUSTIN Loadstar, long-wheelbase

immaculate condition.

1953 bENNIS Pax forward-control 7-ton medium1953 wheelbase tipper, underfloor Pilot gear, Perkins
1961, august, DODGE long-wheelbase tipper, dropside body, diesel engine, twin ram front end

1951s side body, diesel engine, twin ram from en gear, in exceptional conditions LAY Mustang twin steer, 1950. Extraction of the condition of the condition of the condition. 1950. In excellent condition. 1950. January COMMER 5-ton drop-side tipper, twin ram underfloor gear, QX petrol engine.

1950 GUY Otter, petrol, platform truck, new tyres

## G. S. OSCROFT AND CO., LTD.,

DERWENT STREET, DERBY.
Phone, Derby 40171.
(After 7 p.m., Derby 56062.)

1953 AUSTIN Loadstar 5-ton truck, fitted P6 engine, good tyres, immaculate condition.

1948 BEDFORD P6 drop-side truck, sound condition, good tyres, ex fruit merchant.

1956 FORD Thames ET6 4D drop-side truck, fitted all H.D. equipment, good tyres, low mileage, choice of two. 1955 SENTINEL light 6-wheeler, totally rebuilt, fitte reconditioned Gardner 5LW conversion, as new body to choice, would prefer to part-exchange for similar

SELLERS AND BATTY (SALES), LTD. FENGATE, PETERBOROUGH

## PERCY D. SLEEMAN, LTD.,

LONDON COMMER DEALERS. NEW COMMER 12-ton articulated unit, 25-ft. 12-ton semi-trailer with special A licence.

NEW COMMER Unipower 6-wheeler chassis-cab, air brakes, 9.00 by 20 tyres, 21-ft. 6-in. platform.

NEW COMMER 7-ton 13-ft. 6-in. wheelbase chassis-cab, air brakes, 9.00 by 20 tyres, 5-speed gearbox.

1057 DODGE R6 Ms. II, 195-ft. body with 3-ft.

1957 drop-side.
1957 BEDFORD diesel 5-ton short-wheelbase tipper, splendid condition.
1951 DENNIS Horla tractor unit, P6 diesel, 2-speed axie and Scammell 23-ft. 10-ton trailer.
1950 ALBION Clydeadale 6-wheel diesel platform truck.

1950 truck 1956 THORNYCROFT Trident, 5LW Gardner, 20-ft. platform with special A licence. 1939 FODEN twin-steer, 5LW Gardner, 20-ft. plat-form.

#### 38 UXBRIDGE ROAD. EALING, W.5.

PHONE, EALING 7987.

Used Goods Vehicles (contd.) ROOTES, LTD.,

OFFER FOR SALE.

BIRMINGHAM, 18.

GREAT HAMPTON STREET.

CEN 8411.

Aron-sider,

1948 COMMER 5-ton 18-ft. drop-sider, petrol, £100. BEDFORD 7-ton diesel drop-sider, £550.
BEDFORD 5-ton drop-sider, £175.

1956 AUSTIN A40 van, very good condition, £315.

MANCHESTER, 15. OLYMPIA, CHESTER ROAD. BLA 6677

1952, February, AUSTIN 15-cwt. van, coachbuilt body, painted red, good tyres, good condi-

March, DODGE 3-ton platform lorry, Population blody, planticed green, £425.

1951, septemoer, Karrier Bantam 2-ton Jow-loader, good tyres, good condition, good tyres, good condition, local for works tipper or reuse-collection body, Pilot tipping gear, good condition, ideal for works tipper or permitted to the condition, new engine fitted August, 1958, £150, 1957, August, COMMER 15-cwt. van, diesel engine, painted blue, 25,000 miles only, excellent condition, me engine fitted August, 1958, £150, and the condition, me engine fitted August, 60,000 miles only, excellent condition, good tyres, excellent condition, £999.

MAIDSTONE

LEN ENGINEERING WORKS. PHONE 3333.

1958 AUSTIN A35 van, petrol, black, £330. 1955 FORD Thames P6 drop-side truck, diesel, 1955 FORD 4D platform truck, diesel, blue, £375.

COMMER 7-ton petrol, S/C, long-wheelbase, later alloy platform, £495.

Late alloy platform £495.

Late alloy blue, low milease, £1,075.

COMMER 7-ton platform truck, diesel, green, £1,150.

ROCHESTER. CHATHAM 42231.

1957 COMMER Cob light van, grey, one owner, 1945 FORDSON 4-ton van, brown, one owner, £65.

1943
November, Bradford van, green, mechanically
1950, sound, good tyres, £159,
1957 (COMMER Cob van, green, one owner, good
1947 DODGE Luion van, blue-grey, good body and
1955 MORRIS-COMMERCIAL van, fawn, one
1953 MORRIS-COMMERCIAL van, fawn, one
1953 MORRIS van, maroon-silver, very good con1954 85-

THE PAVILION. PHONE 3232.

1957 COMMER Cob van, fitted passenger seat, 1953 MORRIS Cowley van, resprayed green, £235.
1945 BEDFORD 2-3-ton cattle truck, £125.

OSWALD TILLOTSON, LTD., SUMMIT WORKS, BURNLEY. Phone 2201-4

PRESTON STREET, BRADFORD, 7. Bradford 22377-8-9.

293 LIVERPOOL STREET, SALFORD, 5. Pendleton 2845-6.

NEW A.E.C. and B.M.C. vehicles, immediate delivery. 1958 LEYLAND Comet tractor, immaculate.

1957
A.E.C. Mercury 23-ft. flat, good condition.
1957
LEYLAND Comet, timber body, long wheelbase, Color Warrior, 20-ft. alloy-framed body.
1956
LEYLAND Comet, timber body, long wheelbase, choice timm-aculate,
1956
LEYLAND Comet, timber body, long wheelbase, choice town 600, 24-ft. 6-in. body.
1956
BEDFORD articulated display van, fitted
generator, ventilation system, sink unit,
refrigerator.

1955 generator, ventilation system, sink unit, retrigerator.
1954 dition.
1954 dition.
1955 generator, ventilation system, sink unit, retrigerator.
1955 generator, ventilation system, sink unit, retrigerator.
1955 generator, seven sink unit, se

Used Goods Vehicles (contd.) PERRY'S OF SOUTHEND-ON-SEA.

> OFFER A SMALL SELECTION OF THEIR USED COMMERCIAL VEHICLES.

VANS. MORRIS 15-cwt. J2-type, painted two tone, very good condition, £395.

FORD Thames 7-cwt. van, all extras, £325. 1956 FORD Thames 10-cwt, van, all extras, 13:5.
1956 Gitton, 195.
1956 FORD Thames 7-cwt van, all extras, resprayed, good condition, 195.
1956 Allourier 1956 Gitton 1958 Gitt

TRUCKS.

1958 (Late) FORD Thames 15-cwt. truck, low mileage, fitted with hoops and canvas, exceptional condition, £550.
1956 FORD Thames 3-ton long-wheelbase, drop-side, 4-cylinder diesel, good condition, £20-condition, £20-c

TIPPERS.

December, FORD Thames short-wheelbase reinforced heavy-duy chassis, chassis-cab, £195.

Po diesel, 500 miles on new engine, 75-chassis, chassis-cab, £195.

Inforced heavy-duy chassis, chassis-cab, £195.

Thames Po desel, 0,000 miles on new engine, 75-chassis, chassis-cab, £195.

Thames Po desel, 0,000 miles on new engine, 75-chassis, chassis-cab, £195.

W. HAROLD PERRY, LTD., USED COMMERCIAL DEPARTMENT, KENT ELMS CORNER, SOUTHEND, ESSEX.
Write, call, phone, Eastwood 524501 (10 lines).
807-95

L. A. MITCHELL (MOTORS), LTD.,

DODGE DISTRIBUTORS, PERKINS DIESEL SIGNHOLDERS. 957 AUSTIN Omnivan, clean, £395.

957 MORRIS J2 pick-up, £385. 955 6-ton DODGE Diesel tipper, fitted Perkins exchange reconditioned engine, £750, 6-ton DODGE diesel truck, £350.

1953 DODGE 6-ton petrol tipper, £145. 1 BALHAM HIGH RD., S.W.12. Phone, Bal 2234. 807-49

## M. DICKERSON, LTD.,

OFFER FOR SALE

1959 New unlicensed AUSTIN 10-ft. forward-control hydraulic 12-ton gear and Bonnalack 8-cu.-yd. alloy body. hydraulic 12-ton seas and price on spilication.

1956. Two, FORD Thames tippers with 4D engines of the price of the price

GLOUCESTER STREET, CAMBRIDGE.

Phone, Cambridge 56973.

PRAILLS (HEREFORD), LTD., COMMERCIAL VEHICLE SPECIALISTS

ATKINSON, AUSTIN, DODGE, FORD.

1955 SEDDON abort-wheelbase tipper, 6-cu.yd. wood
body.
1451 AUSTIN 5-ton petrol long-wheelbase lorry.
1551 DENNIS Max 7-ton platform lorry.
1550 LEYLAND Comet drop-side lorry.
1564 VULCAN, P6 diesel, 16-ft. alloy body.

PRAILLS (HEREFORD), LTD., HOLMER ROAD, HEREFORD. Phone 4221 (six lines).

R. A. JORDAN, LTD., MAIN DENNIS DISTRIBUTORS

(NO CONNECTION WITH ANY OTHER FIRM). FOR GOOD USED VEHICLES. 

IVEL WORKS. BIGGLESWADE. Phone 2265.

A42

ALBION ( Lyres, ch EYLAND EYLAND

Used Go

OFFE

E.R.F. E.R.F. A.E.C.

CODEN 8-

FODEN 4-

E.R.F. A.E.C. A.E.C.

1956 LE late 1952 dri 1951 LE 1950 MA lee 1946 AI 1955 LE A Number

1948 DE 1946-47 1955 AL 1955 fitte 1951 SEN 1948 DEN 1947 DEN

1950 MA 1948 MA

1951 ALB 1948 ALB 1947 -48 M 1945 -48 E 1956 LEY 1955 ALB OVER 50 4-9

1943 SCA 1942 SCA

1955 SEDI SPARES for a engines, 7.7, 4 A.E.C. DIFFERENTIL to clear.

 $\mathbf{M}^{\mathrm{n}}$ 

WEYBR

1957 BEDF round, broughout, £340 1951 BEDF 1947 AUST good, mechanically, £80 S. HUGHES (COMMERCIAL). LTD.,
LODGE GARAGE,
WHITEHALL ROAD WEST,
GOMERSAL, NEAR LEEDS.

OFFER FOR IMMEDIATE DELIVERY:-

NEW VEHICLES.

ERF., 6LW. 5-speed, double-drive 8-wheeler.
ERF., Twin Steer, 6LW.
A.E.C. Mcreury Mark II chassis and cab, fitted

ODEN 8-wheel 6LW double-drive chassis and cab.

ODEN 4-wheeler, latest 2-stroke, to take 22-ft. body.

ALBION Chieftains, fitted roller springs, 9.00 by 20 tyres, chassis and cabs, 19-ft. flats, EYLAND Super Comets.

A.E.C. 9.6 8-wheeler double-drive chassis and cab.
A.E.C. Mark II 17-ft. 3-in.-wheelbase chassis and

USED 8-WHEELERS.

ted two-tone,

DERS

er, 6-cu.-yd. wood lorry. lorry. loy body.

LTD. ORD. TD.,

BUTORS
OTHER FIRM).
ICLES.
rol, long-wheelbase
vo.
trol long-wheelbase

ase, 5-speed, 18-ft-D, platform, excelnd condition, drap

1956 LEYLAND 600, fitted with 24-ft. flat, immacu-late condition.
1952 force first class machine throughout.
1951 LEYLAND 600 engine double-drive 24-ft. flat. MAUDSLAY, fitted 9.6 5-speed box, 24-ft, flat, been used from new by C-licence operators. ATKINSON, 61-W, double drive. A Number of cheap 8-wheelers, including E.R.F., A.E.C., etc., from £300 each.

EYLAND Comets, 20-ft, flats. E.R.F. 4.4 (G). FODEN 8-wheel tipper.

USED TIPPERS. 1948 DENNIS tipper.

1946 - 7 E.R.F., 7.7, fitted with tipping gears and new wood bodies; choice of four.
1955 ABION Chieftain medium-wheelbase tipper, fitted new gear and body.

USED 6-WHEELERS. 1951 SENTINEL 6-wheeler, direct-injection engine.

1948 DENNIS, fitted 22-ft. 6-in. body, double drive. 1947 DENNIS, fitted Boys extension.

USED TWIN STEERS. 1950 MAUDSLAY twin steers, chassis and cab, 1948 MAUDSLAY, fitted 7.7, 5-speed box, choice

USED 4-WHEELERS. 1951 ALBION HD, fitted with trailer equipment, all new tyres, in first-class condition.

ALBION CX, choice of three.

48 MAUDSLAY, 7.7 engine, 4LW, choice of 1945-48 E.R.F., fitted 7.7, choice of five.

1945 1956 LEYLAND Comet over-type 20-ft, flat. 1955 ALBION Clydesdale. OVER 50 4-wheelers to choose from. USED TRACTORS.

1943 SCAMMELL, ex petrol company. 1942 SCAMMELL 6LW 45-tonner. ber of all types of trailers,

USED ARTICULATED.

1955 SEDDON, R6, fitted with 22-ft. Carrimon LL classes of articulated and 4-wheeled trailers. PARES for all types E.R.F., A.E.C., Foden, including engines, 7.7, Perkins P6, Perkins R6, 4, 5 and 6LW,

A.E.C.

IFFERENTIALS and gearboxes for all models, cheap OVER 200 vehicles actually in stock from 1939 to 1958. NIGHT PHONE

MIRFIELD 3183, 2160.

WALES: R. COWDELL, NEWPORT 59866. SCOTLAND: SIMPSON, PORTOBELLO 1005.

WEYBRIDGE AUTOMOBILES, LTD., QUEEN'S ROAD, WEYBRIDGE. Weybridge 2233.

1957 BEDFORD 10-12-cwt. van. blue, good tyres all froughout, £340. 1951 BEDFORD 30-cwt. van, blue, 3-way loader good condition, £115. 1947 AUSTIN 2-ton drop-side truck, condition very good, bedywork sound, engine very good mechanically, \$80,7-405

RUFFORD MOTOR CO. LTD. DISTRIBUTORS FOR E.R.F. IN NOTTINGHAMSHIRE, AREA DEALERS FOR DODGE AND BEDFORD, OFFER FOR IMMEDIATE DELIVERY:—

Used Goods Vehicles (contd.)

NEW E.R.F. double-drive 8-wheel 21-ft. alloy hydraulic tipper, latest-type Gardner engine, unladen weight

tons.

Late E.R.F. 8-wheel 21-ft. alloy-bodied hydraulic tipper as new.

ATKINSON 8-wheel 21-ft. hydraulic tipper as new.

ATKINSON 8-wheel 22-ft. hydraulic tipper, and attributed, about 22-ft. hydraulic tipper, and attributed, about 22-ft. hydraulic tipper, and attributed, about 22-ft. hydraulic tipper, and an advantage of the state of the

A. licence.
TEW DODGE 3145Y Boys extension 6-wheel 18-ft.
alloy hydraulic tipper, heavy axle.
TEW BEDFORD 15-cwt. van.

New BedForkD 15-cett. van.

1958 DODGE short-wheelbase hydraulic tipper, heavy 1957 DODGE long-wheelbase hydraulic tipper, P6 mine, very clean, choice of three.

1956 DODGE 7-ton short-wheelbase tipper, R6 engine, 15-ft. slloy body.

1957 DODGE 4-ton long-wheelbase tipper, R6 engine, 15-ft. slloy body.

1958 DODGE 5-ton long-wheelbase tipper, R6 engine, unladen weight 4 tons 10 cett.

1958 DODGE 6-ton fat, P6 engine, choice of two.

1959 DODGE 6-ton long-wheelbase hydraulic tipper.

1958 B.M.C. 5-ton long-wheelbase drop-sided truck.

1959 ALBION Chieftain, fitted 16-ft. slloy body.

ALBION Chieftain 16-ft. flat.

1956 C. School Dogge 6-ton long-wheelbase drop-sided truck.

1957 ALBION Chieftain fitted 16-ft. slloy body.

1958 ALBION Chieftain 16-ft. flat.

1959 C. School Dogge 6-ton long-wheelbase 15-ft. slloy body.

1951 ALBION Chieftain 16-ft. flat.

FORD D 12-ft. hydraulic tipper, high-sided, choice of two.
E.R.F. long-wheelbase 16-ft. drop-sided truck, 4LK Gardner.
DENNIS Pax short-wheelbase hydraulic tipper, new P6 engine, resprayed.
SEDDON 14-ft. hydraulic tipper. 950 950

954 1954 1956 BEDFORD A-type 600 ca. ft. van, petrol BEDFORD iong-wheelbase 7-tom hydraulic tipper, 15-ft. drop-sided body. BEDFORD iong-wheelbase 5-tom hydraulic tipper, 15-ft. drop-sided body. FODEN 18-ft. flat, 4 LW Gardner, very clean 949 1949

1947 A.E.C. 6-wheel 2,500-gal, tanker, with pump E of 50 other trucks, from £50 upwards. MILE HILL GARAGE,

CHESTERFIELD ROAD NORTH, MANSFIELD.

Phone 2314-5.

COVENTRY AND JEFFS. LTD., COMMERCIAL VEHICLE SPECIALISTS. TIPPERS!

SEDDON Mk. 5L long-wheelbase tipper, 1956. Eaton 2-speed axie, 9,00 by 20 tyres, £1,090. EDDON Mk. 5L long-wheelbase tipper, 1956, Eaton 2-speed axie, 9,00 by 20 tyres, £980. EDDON Mk. 5X10 tipper, 1956, new engine recently flitted, tyres good, £975.

OMMER 353 tipper, 1955, 7-tonner, tyres fair, £925. PEDFORD 7-ton tipper, 1957, dissel, very clean, £850.

ODGE 144 AR6 tipper, 1954, tyres reasonable, a clean vehicle, £850.

Commer diesel tipper, 1954, reasonably clean, £595. LONG-WHEELBASE TRUCKS.

GUY Otter 1953 long-wheelbase truck, alloy body. P6 engine, Eaton 2-apeed axle, £500. DEMONSTRATION WITHOUT OBLIGATION!

STAFFORD STREET, BRISTOL, 3. Phone 6-4661. 24-HOUR SERVICE. 807-71

BOTWOODS, LTD., COMMERCIAL-VEHICLE SPECIALISTS,

OFFER:-MORRIS 5-ton FiC B.M.C. 5.1 diesel 17-ft. 6-in. gearbox and new batteries past six months, excellently maintained vehicle, registered August, 1955, £755; the above vehicle guaranteed for three months.

THORNYCROFT Sturdy diesal tong-wheelbase tipper body, £25 (12-ph) tyres in poor condition, first registered November, 1951, £300.

BEDFORD 5-ton long-wheelbase tipper (petrol), in registered 1946, £150, 197

TRADE INQUIRIES INVITED. BOTWOODS, LTD., MAJOR'S CORNER, IPSWICH.

Phone 52271.

April 17, 1959—THE COMMERCIAL MOTOR 47 (Supplement)

Used Goods Vehicles (contd.) PRICES SLASHED

ALL VEHICLES £825. 1958 BEDFORD 5-ton A-type, 300 engine, 17-ft. flat, new, new condition. £850. 1957 date BEDFORD 7-ton, 300 engine, 17-ft. flat, 825 by 20 tyres, all good, perfect condition.

£695. 1957 BEDFORD 5-ton drop-side truck, Perkins P6 engine, very good, only needs seeing. £1,340. 1956 COMMER TS3 artic., 25 ft. new £1,250 scammell trailer, used on trade plates, un-

registered.

4485.

1956 (October) FORD P6 tipper, abort-wheelbase wooden body.

1956 (OMMER TS3 diesel tipper, sound
condition.

1966 COMMER TS3, 18-ft. 6-in. flat, 900
by 20 tyres.

4USTIN short-wheelbase tipper, Homalloy,
B.M.C. diesel, mechanically perfect. Choice

£395. 1955 (December) BEDFORD A40 sown van.

\$395.
1954 (December) BEDFORD Dormobile, immaculate immaculate 1951 LEYLAND Comet, full front, 18-ft.
\$1,175. 6-in, body, beautiful condition.
1955 BEDFORD Luton van (petrol), 850 cm.
2435. eapacity.
2825. new 25-ft. Scammell trailer, very clean out-

184 (October) BEDFORD Luton van, P6 engine, 1954 (BEDFORD boxvan, separate cab, A-type betrol, platform loader.

1954 BEDFORD boxvan, separate cab, A-type betrol, platform loader.

1950-51 MORRIS diesel Luton vans, choice bodies, under 3 tons unladen, mechanically perfect.

1955 (December) FORD 4D, completely reconditioned with new Luton body, approximately with new Luton body, approximately unit of the provided by the second service of the second second service of the second service of the second second service of the second second

£50.

AGENTS FOR ATKINSON VEHICLES. LET US QUOTE FOR A BODY (ALL TYPES) BUILT TO YOUR OWN SPECIFICATION.

W. JONES

(MANCHESTER), LTD., RUTLAND STREET GARAGES, SWINTON. ALL INQUIRIES, PHONE SWINTON 2036 AND 2037.
After hours, Phone Wigan 46049.

Garage open daily (including Sunday). Week-ends 10 to 5, 807-192

JACKSONS FOR

MODERN SELECTED VEHICLES.

AUSTIN Loadstar 1953 5-ton short-wheelbase diesel lipper, well tyred, repairted and ready for work to the control of the control of the control of the control of the control long-wheelbase 18-ft. alloy body, one owner

control, long-wheelbase 18-4f. alloy body, one owner since new.

FORD 4D 1956 5-ton long-wheelbase truck, double drop side, nominal mileage, exceptional condition.

Port of the condition of the

O. T. JACKSON MOTORS, LTD., 855 NEW WOLVERHAMPTON ROAD. 55 NEW WOLVERHAMPTON ROAD, LANGLEY, NEAR BIRMINGHAM. Phone, Birmingham Broadwell 2871-2-3.

> PRICES (EARL SHILTON), LTD. ATKINSON—AUSTIN—COMMER FORD—B.M.C.—YORK.

TRACTORS, new B.M.C. Eaton 2-speed axle, latest type cab, latest type Scammell hitch, cab, latest type Scammell hitch, TRAILERS, York 26-ft., 900 by 20 tyres, 3-ft. head-board, Scammell hitch, York 26-ft, stake and rack, ex-demonstrator, Scammell hitch, Lake 18-ft. tipping body.

Tew FORD 10-12-cwt. van, heater, in primer, demonstrator, under list.

Tew AUSTIN 13-seater Omnivan, used only as demonstrator. ORD 5-6-tonner, P6 engine, platform.

BEDFORD 7-ton drop-side, 300 engine, £495, choice ORD Cost Cutter 2-3-ton van.

PRICES (EARL SHILTON), LTD., NEW STREET, EARL SHILTON 3321. 807-119
A43

#### Used Goods Vehicles (contd.)

FERRARIS OF CRICKLEWOOD, LTD., 200-220 CRICKLEWOOD BROADWAY, N.W.2.

1956 BEDFORD 10-12-cwt. van; choice of several. 1953 BEDFORD 7-ton long-wheelbase platform truck with Leyland engine.

B.M.C. 1957 MORRIS J2 15-cwt. van, choice of two. 1956 B.M.C. 7-ton diesel forward-control platform

DODGE.

1956 DODGE 5-ton 106P6 diesel alloy platform 1952 DODGE 124A P6, abort wheelbase, Scammell attachment tractor unit.

1955 FORDSON 5-cwt. van, choice of several. 1956 FORDSON 7-cwt. van. choice of several. 1954 FORDSON 10-cwt. gown van, choice of several.

1955 LEYLAND Comet tractor with S.A.E. coupling and B.T.C. trailer.

MAUDSLAY.

1946 MAUDSLAY 7-ton platform truck with 4LK Gardner engine.

SEDDON.

1952 SEDDON 7-ton long-wheelbase alloy-bodied platform truck, P6 diesel engine, SEDDON 7-ton 6-cu-yd, steel-bodied tipping 807-469

#### USED UNITS

1946 THORNYCROFT TR6 tractor and trailer, 22-ft. 6-in. GUY Otter 18-ft. 6-in. platform 4LK engine. KARRIER Bantam short-wheelbase tipper, hydraulic brakes. ALBION Reiver 0350 engine, 22-ft. platform 1944 ATKINSON 8-wheeler, double drive long-wheelbase chassis and cab.
1952 BEDFORD 2-ton Luton van, choice of two. 1940 E.R.F. OE4 4LK engine, 5-speed gearbox, 1950 BRUSH electric truck with Legg charger.

1950 VULCAN 6PF, P6 engine, 18-ft. platform body 1944 ATKINSON 7-wheeler double drive, 6LW engine, 5-speed box.
1949 KARRIER Bantam tipper, hydraulic brakes.

1948 COMMER Commando 30-seater coach, petrol engine, good condition.
LEYLAND TSC18 twin steer 20-ft. platform.

PHONE, CALL, WRITE USED UNITS,

WHITTLEFIELD, BURNLEY, LANCS. Phone, Burnley 2262.

MAYDAY MOTORS, LTD., DODGE DISTRIBUTORS

ALL NEW DODGE MODELS AVAILABLE FOR EARLY DELIVERY.

AVAILABLE FOR EARLY DELIVERY.

1958 AUSTIN A55 10-cwt. pick-up truck, 14,000
1956 AUSTIN 3-ton drop-side truck, diesel, £600.
1955 BODGE 6-ton tipper (Model 103 P6) with light twin underbody gear, £802.
1955 BEDFORD 8-type petrol tipper, good condition, with ricel body, £425.
1954 BEDFORD CA vanis; choice of two.

1953 BEDFORD 5-ton tipper, £300. 950 COMMER 25-cwt, van, £100.

MAYDAY RD., Thornton Heath, Croydon. Thornton 807-480

HENDY FOR FORD.

EARLY OR IMMEDIATE DELIVERY ON ALL THAMES MODELS.

1958 7-ton Thames Trader, long-wheelbase, £1,000.
1957 Thames 10-cwt, van, £230.
1957 MORRIS JB van, excellent condition, £350.
1952 BEDFORD 5-ton long-wheelbase tipper, P6 engine, alloy body, £350.
D'80N low-loader trailer, removable ram axie, 900 by 20 tyres, £225.

PERCY HENDY, LTD.

VINCENTS WALK, SOUTHAMPTON.
Phone, Southampton 28331. Phone, Southampton 28331. ALSO AT CHANDLERS FORD. PHONE 2271 A44

Used Goods Vehicles (contd.)

COMBERHILL WAKEFIELD GARAGES, LTD.,

INGS ROAD, WAKEFIELD 6051 (FIVE LINES).
DISTRIBUTORS FOR ATKINSON VEHICLES.
MORRIS-B.M.C. AGENTS.

DISTRIBUTORS FOR ATKINSON VEHICLES.

MORRIS-B.M.C. AGENTS.

NEW ATKINSON L1786XA (Gardner LX 150 b.h.p.)
17-10n 8-wheeler chassis-cab immediate delivery.

New ATKINSON L1786 (Gardner 6LW) 17-10n
8-wheeler chassis-cab value by tyren.

New ATKINSON L644 (Gardner 4LW) 20-ft.

Awheeler 13 tons gross laden weight specification.

New ATKINSON L644 (Gardner 4LW) 7-8-10n

MORRISTON L644 (Gardner 4LW) 7-8-10n

MORRISTON CATKINSON CHARLES (GARDNER 4LW) 7-8-10n

MORRISTON CONTROL 100 (Marcury 7-75-11re 8-10-ton 4-wheeler)

MISHAW tippers; choice two, 12-15-ft bodies.

MISHAW tippers; choice two, 12-15-ft

COMPLETE DETAILED LIST AVAILABLE.

YORK TRAILER DISTRIBUTORS HEAVY-DUTY BREAKDOWN/ACCIDENT RECOVERY VEHICLE SERVICE.

HIRE-PURCHASE FACILITIES. COMBERHILL WAKEFIELD GARAGES, LTD., 807-327

A. E. CONNORTON, LTD.

AUTHORIZED FORD AGENTS.

AUTHORIZED FORD AGENTS.

PORD Trader 4D 4-ton chassis fitted 1,150-cu.-ft. Luton body, new and unregistered, £1,140.

EWdy, new and unregistered, £1,140.

EWdy, new and unregistered, £1,140.

STAMMELL 24-ft. double-drop-sided trailer, fitted with 18-ft. 60 by 16 tyres, condition as new, £300.

STAMMELL 24-ft. double-drop-sided trailer, fitted with 19-53 bed 19-54 bed 19-54

1950 FODEN 6-wheel long-wheelbase, double drive of the Gardner engine, C licence, immaculate HIRE-PURCHASE arranged.

CONNORTON, 328 Brixton Rd., S.W.9. Brixton 7962, 807-136

CENTRAL GARAGE.

BARNSLEY ROAD, SOUTH ELMSALL, NEAR PONTEFRACT. Phone, South Elmsall 276-7-8.

USED VEHICLES.

NEW LEYLAND Super Comet long-wheelbase chassis and cab, Model 14 S.C./4R.

IEW-TYPE ALBION Reiver 6-wheel chassis and cab, Model RE 27N, with trailing axle and 6-speed gear-

box.

A.E.C. Mammoth Major Mark II 6-wheeler, fitted air brakes, 1949.

BEDFORD 1956 7-ton short-wheelbase tipper, R6 engine, U-shaped body.

BEDFORD 5-ton long-wheelbase with drop-side body.

COMMER QX, with platform body, 1949.

FODEN 8-wheeler, single drive, with reconditioned Gardner SLW engine, 24-ft. platform body.

Gardner and 17-ft. platform body a Gardner 4LW SEDDON 1949, fitted with P6 engine and 16-ft. platform body.

TERMS AND EXCHANGES. CENTRAL GARAGE, SOUTH ELMSALL

H. TAYLOR AND CO., LTD., offer:-

1956, February, AUSTIN A40 van, blue, good tyres, 2511 MER Cob, blue-red, one owner, wing mitor 2376.

1957 MORRIS 4-ton van grey, extra passenger seat, 250, wovember, MORRIS J-type van, blue, good order, two extra seats, 252.

1956 COMMER Cob, blue, 2326.

1954 COMMER 25-cwt. van, forward control, 400 cu. ft. body, green, one owner, £295.

1-2 THE CRESCENT, Surbiton. Elmbridge 0081.
807-165

Used Goods Vehicles (contd.)

GARLICK, BURRELL AND EDWARDS, LTD.

188 REGENT ROAD, LIVERPOOL, 20. OFFER THE FOLLOWING

USED VEHICLES:-

1956-57 DODGE 8-ton Scammell tractor units, F6 engine, 5-speed gearboxes, 2-speed axles.
1952 BEDFORD 30-cwt. Spurling 3-way van.
1948 GUY 3-ton van.

1951 COMMER P6 diesel tractor and 22-(t. trailer, cheap to clear.

1952 Cheap to clear.

1958 Commer P6 diesel tractor and 22-(t. trailer, cheap to clear.

1958 cheap to clear.

1958 cheap to clear.

1958 cheap to clear.

1954 AUSTIN A40 pick-up.

1954 ACSTIN Ass pick-rop.

1955 BEFFORD 5-ton P6 diesel long-wheelbase platform truck, immaculate.

1952 AUSTIN Loadsiar platform truck, choice of COMMER 25-cwt, van, apotless.

MANY BEDFORD 10-12-cwt, vans and conversions, all in first-class condition.

A VAILABLE SHORTLY.

1958 BEDFORD 5-ton diesel long-wheelbase tipper

PHONE, BOOTLE 4343. GARLICK, BURRELL AND EDWARDS, LTD., 188 REGENT ROAD, LIVERPOOL, 20. 807-437

WHALEBONE MOTORS, LTD., OFFER:-

A.E.C. 8-wheeler, 9.6 engine.
E.R.F. 8-wheeler, Gardner 6LW engine.
FODEN 8-wheeler double-drive, Gardner 6LW engine.

CODEN 8-wheeler double-drive, Gardner ol. W engine.

ORDSON articulated, P6 engine, 23-ft, B.T.C. 4-in-line
Step-frame trailer.

Plantorms, 2004 A.E.C.s. 4-wheelers, boxvans and
platforms, 2004 BEDFORD-SCAMMELLS, 8-ton diesel
units and trailers if required.

B.M.C. diesel long-wheelbase, drop-side body.

as new, BEDFORD truck, excellent condition.

ORDSON, P6 engine, alloy body, one owner.

excellent throughout.

DODGE, P4 diesel, extra-long body.

ALBIONS, P6 diesel engines, excellent throughout.

Tractor unit, good throughout. Tasker semi-

E.R.F. Tractor unit, good throughout. Tasker semi-low-loading pantechnicon trailers, units for ame if regired. MeEL tractor units, 6LW engines.

SERRAL STREET, units in the service of the ser

1956 COMMER TS3, 11-ft. 9-in. wheelbase, a platform, extras, excellent condition, choice

1952 VULCAN petrol long-wheelbase platform.
1953 MORRIS 5-ton diesel double-drop-aide.
1952 DODGE 6-ton petrol, alloy platform. 8.25 by
1951 THORNYCROFT 8-wheeler drop-side.

1951 20 tyres. Eaton axie set.
1951 THORNYCROFT 8-wheeler drop-side.
1952 THORNYCROFT 8-wheeler, 6LW, drop-side.
1953 THORNYCROFT Trident long-wheelbast can be called the coulde-drop-side.
1954 E.R.F. 4-wheeler, 6LW, air brakes.
1955 B.M.C. 5-ton flat.
1956 B.M.C. 5-ton flat.
1957 B.M.C. 7-ton tipper, drop-side.

1957 B.M.C. 7-ton tipper, drop-side.

PARRS (LEICESTER), LTD.,

ABBEY LANE, LEICESTER.
Phone 61511 (seven lines).

1956 6-ton DODGE diesel long-wheelbase drop-side truck, on 9.00 by 20s, tip-top condition, £650.

1956 BEDFORD CA pick-up, one owner, resprayed.

BEDFORD-SCAMMELL tractor, P6, £150.

LBION CX1, 4-cylinder Gardner, 9-yd., tipper, £250. CHAMBERS ENGINEERING. Main St., Weston Turville, Aylesbury, Bucks. Stoke Mandeville 2282.

ONE 4-5-ton SCAMMELL, short wheelbase, chain drives the scale of the s SEDDON long-wheelbase flat, P6 engine, £150.

FORDSON long wheelbase, P6 engine, £125, very good Condition.

N. Dyson 4-whee trailers, 16-ft. long and 36 by 8.

LAST THORPE AND CO., LTD., Thurgoland, m.

Sheffield. Phone, Stocksbridge 2152.

807-221

E Sheffield. Phone, Stocksbridge 2152. 807-221

955 BEDFORD 7-tonner flat platform, R6 disael press, E555. BEDFORD 7-ton platform vehicle, petrol 1951 ensine, £225. BEDFORD 5-ton platform vehicle, petrol 1953 BEDFORD short-wheelbase tipper, in good condition, £255. 1954 AUSTIN 5-ton flat platform, £325. 1958 (Rogistered) ex-Ministry MAUDSLAY Militant. Gardner 4LW engine, £225. 1951 MORRIS diesel 5-tonner, £175. 1968. CRMSKIRK MOTORS, Country Rd., Ormskirk, Lance, Phone, Ormskirk 2551.

Used God

OFFER

1958 Th

1957 Th 1956 Th 1955 AU 1955, D 1951 MM 1957 MM 1956 MM 1955 MM CHASE SIL CHASE SIL HIRE-PUR INVICTA W

SOUTHERN HIGH AUSTIN

FULL 1957 AU 1956 true 1950 Po 1950, Oct A Large sel SPUR

1958 BEI 1958 The 1957 BEI 1951 AU HIRE-PURC 176-9

HENSMAN. 1958, Broom miles, & 10% Reducti North W 210, offer the f ALL one-own

1957 MOR 1957 AUS 1956 COM 1957 FOR 1955 AUS 1954 MOR HIRE-PURCH

1957 BEDI 1951 FOR NUMEROUS 5 Used vans BARTON ME SAYERS GAR

BIRMING 1955 BEDF 1956 BEDF 1951 FODE 1954 LEYL

1954 SENTI

56

os, LTD.,

or units, P6 axles, ay van.

22-ft. trailer,

tform truck. gine, in 1958

heelbase platatform truck,

onversions, all

eelbase tipper,

RDS. LTD.,

L. 20. 807-437

OFFER:-

6LW engine. B.T.C. 4-in-line

boxvans and S. 8-ton diesel

trop-side body

llent condition.

throughout. it. Tasker semi-ailers, units for

6LW engines, tanks, trailer

Essex. Phone. 807-459

wheelbase, alloy dition, choice of

latform. 8.25 by

long-wheelbase

neelbase drop-side condition, £650, owner, resprayed.

yd., tipper, £250.

dain St., Weston Mandeville 2282.

kins P6, £145.

ong and 36 by %

52. Thurgoland. mr. 807-221 blatform, R6 diesel m flat, 9.00 by 20

m vehicle, petrol

tipper, in good

UDSLAY Militant.

., Ormskirk, Lancs. 807-223

£325.

175.

lbase, chain

gine, £150. e, £125, very good

807-117

e platform.

drop-side.

rop-side 6LW, drop-side

TD., ER.

£150.

OFFER THE FOLLOWING SELECTION OF USED VEHICLES:-

1958 Thames 7-cwt. van, 2-tone, immaculate, £395. 1957 Thames 5-cwt. vans from £325.

956 Thames 5-cwt, vans, £295. 955 AUSTIN 1-ton van, petrol, £325.

1955 December, MORRIS 1-ton van, diesel, £495.
1951 MORRIS J2 van, dual colour, £425.
1956 MORRIS D2 van, dual colour, £425.
1956 MORRIS Cowley 10-cwt. van, £325.
1955 MORRIS J van, good condition, £245.
1958 EIDE slovel, non-runner, good bucket, P6 engine, £85. HIRE-PURCHASE facilities are available.

INVICTA WORKS, North Finchley, N.12.

HILLSIDE 8888.

SOUTHERN COUNTIES GARAGES. LTD., HIGH STREET, CRAWLEY, SUSSEX.

AUSTIN AND FORD COMMERCIALS. FULL RANGE ALWAYS AVAILABLE.

957 AUSTIN 152 van, low mileage, £395. 1957 AUSTIN 132 Years, no management of the property of the pr selection of small vans always in stock. 807-297

SPURLING CITY DEPOT OFFER:-

1958 BEDFORD Utilibrake special.
1958 Thames Escort.
1957 BEDFORD Workabus. 1951 AUSTIN 3-way van, very small mileage.

HIRE-PURCHASE. PART-EXCHANGES 176-9 SHOREDITCH HIGH STREET.

Phone, Shoredich 8433.

HENSMAN, LTD., Brentwood 1540, offer:-

November, Thames 4D articulated unit, 5000 miles 5900. 1,000 miles, £900.

1958 heater 5,000 miles only, in showroom condition, £585.

1958 Thames 15-cwt. vans, choice of two, in very
1956 STANDARD 6-cwt. van, two-tone, recently
1956 overhauled engine, £390.

CARRIMORE 10-ton 23-ft. drop-side trailer, good contion, £190.

10% Reduction. The Mercury Motor Co., High Rd., North Weald, Epping, Essex. Phone, North Weald, 210, offer the following vehicles at 10% below the prices LL one-owner vehicles.

1957 MORRIS MINOR Traveller, £595.

1957 AUSTIN 152 15-cwt. Omnivan, selection at 415. COMMER Express van, many extras, £345.

1955 AUSTIN A40 2-tone van. £275. 1954 MORRIS 10-cwt. Cowley, £245.

HIRE-PURCHASE available. 1957 BEDFORD 25-cwt. van, excellent order, £675. 951 FORD Trader 5-tonner, P6 diesel, £250. UMEROUS 5-ton tippers available.

Used vans in stock from 8 to 20 cwt. BARTON MOTORS (PRESTON), LTD., Preston. Phone, Preston 4664 (10 lines). 807-204 SAYERS GARAGE Brough, Westmorland. Brough 226.

BIRMINGHAM COMMERCIAL OFFER:-

1955 BEDFORD 7-ton long-wheelbase tipper.
1956 BEDFORD 7-ton long-wheelbase truck.
1951 FODEN 8-wheeler special A.
1954 LEYLAND 8-wheeler, special A.

1954 SENTINEL 6-wheeler, special A.

560 COVENTRY ROAD, BIRMINGHAM, 10.

Phone, Victoria 0437-8.

| Used Goods Vehicles (contd.) COMMERCIAL VEHICLES.

WM. RIPLEY.

1958, August, AUSTIN A55 van, 6,000 miles only, unwritten, colour cream, radio, etc., as new,

1957 Utilibrake, first-class order, £345. 1956 BEDFORD 5-ton double-drop-side truck, imma-culate, owner-driver, £545.
1954 C licence user, first-class machine, £395.
1948 Bantam Carrier truck, drop-side body, body, body half covered with hoops and sheets, ex H.P. Terms and part-exchanges welcomed.

H.P. Terms and part-exchanges were ALL these vehicles carry a guarantee. DEMONSTRATION without obligation.

17 HEATH STREET, DARTFORD, KENT. PHONE, DARTFORD 5480.

TWO 1955 A.E.C. single-drive 8-wheel tippers, 9.6-litre engines, Pilot U7 underbody tipping gears, 21-ft. wooden bodies on 9.00 by 20 tyres; can be inspected working.

working.

S bodies, all in first-class working condition.

WO 1950 FODENS, fitted with 6LW Gardner engines, 24-ft, alloy bodies, on 9.00 by 20 tyres, condition maculate. immaculate,

Selveral A.E.C.. Leyland and Foden 8-wheel tippers,

selveral A.E.C.. Le

MURPHY BROS., LTD.,

FEATURE BUILDINGS, MELTON ROAD, SYSTON, LEICS.

1957 AUSTIN Omnivan, many extras, including radio, exceptional, £485.
1953 https://doi.org/10-12-evt.van, 2-tone paint, heater, £235.
1949 FODEN 6-ton, Gardner 4LK engine, clean, £455.

DON EVERALL (COMMERCIAL VEHICLES).

LTD..
CLEVELAND ROAD, WOLVERHAMPTON.

Phone 23212.

1955 PODGE diesel 7-ton medium-wheelbase lipper, axle, wooden-panelled drop-side body, 990 by 20 tyres, in excellent order and ready for work.

1957 Perking Be et 3-ton short-wheelbase tipper, axle, 990 by 20 tyres, wooden drop-side body, in excellent and the short-wheelbase tipper, axle, 990 by 20 tyres, wooden drop-side body, in excellent and the short-wheelbase tipper.

lent condition.

1953 DODGE diesel, short-wheelbase tipper, Perkins
P6 engine, 5-speed gearbox, 5-speed axie, 900
by 20 tyres, clean and ready for immediate work, choice

1933 Fo engine, and ready for immediate work, choice of two.

20 tyres, clean and ready for immediate work, choice of two.

1952 DODGE 5-ton petrol short-wheelbase tipper, 2-speed arie, clean and sound, £273.

1955 BEDFORD 7-ton's stype on gentle stypes, covered to the perkins Re engine, twin-ram gear, one previous owner, £325.

1954 DODGE diesel 7-ton tipper, Perkins Re engine, 2-speed arie, £475.

1954 Children 1956 Children 1956

1. Rd. East, Oldbury. Broadwell 1840.

\$425. 1954 BEDFORD A-type short-wheelbase diesel tipper.

\$425. 1952 (model) DODGE diesel Scammell tractor, 2524 MORRIS B.M.C. diesel 5-ton short-wheelbase tipper, one owner, 1949 SEDDON 6-ton diesel forty.

\$4275. 1954 MORRIS B.M.C. diesel 5-ton short-wheelbase tipper, one owner, 1949 SEDDON 6-ton diesel forty.

\$4275. 1952 VULCAN Scammell tractor, fitted P6 diesel engine, Eaton 2-speed axie, 1949 VULCAN win-ram tipper, fitted with 1954 10-ton BEDFORD Scammell R6 modified engine, complete with trailer, clean outfit, 1951 AUSTIN 5-ton Loadstar, fitted P6 diesel engine, clean wagon, 1955 FORD 4D diesel 2-3-ton lorry.

Perkins P6 engine complete with all fitted.

\$100. Perkins P6 engine complete with all fittings for Vulcan and Bedford.

\$75 1-ton Burtonwood hydraulic taliboard lift.

\$100. 1-ton Hyster for Bedford chassis.

\$255 WALTON LANE, Liverpool. 4. Aintree 1873.

807-475

HALE MOTORS (TOTTENHAM), LTD.,

THE HALE, N.17. Tottenham 7771 (four lines).

1955 AUSTIN A40 gown van, average condition.
1955 FORD 4D extended-wheelbase Luton van, 1,400 cu. ft.; choice of two.
1952 FORD Luton van, 1,350 cu. ft., fitted with 4-cylinder diesel engine, repainted plain blue.

TIPPERS. 1938 E.R.F. 8-cu.-yd. hydraulic tipper, Gardner 4LW diesel engine. NEW vehicles.

AUSTIN, Ford, Rootes Group.

COMPREHENSIVE stocks always held.

April 17, 1959—THE COMMERCIAL MOTOR 49 (Supplement)

Used Goods Vehicles (contds)

BROWNHILLS MOTOR SALES.
PHONE, BROWNHILLS 2307, 2336 AND 2392. ALBION, LEYLAND,

SCAMMELL,

ALL MODELS AT THE NEW REDUCED PRICE. 24-HOUR HEAVY DUTY BREAKDOWN SERVICE.

954 LEYLAND Comet, short-wheelbase, chassis and

1954 LEYLAND Comet, short-wheelbase, chassis and captured to the control of the c

BROWNHILLS MOTOR SALES.

WATLING STREET (A5), BROWNHILLS, STAFFS. Phone, Brownhills 2307, 2336 and 2392, 807-296

E. RAYMENT, LTD.,

DODGE DISTRIBUTORS FOR EAST LONDON.

DODGE 124AP6 diesel tractor unit. November, 1956, low mileage, with 23-ft. 10-12-ton Scammel trailer. ODDGE 225AP5 diesel. December, 1957, fitted light alloy platform.

Belfordd O model, petrol, Scammell tractor unit, rever good condition.

Petry good condition.

334-340 ROMFORD RD. London, E.7. Maryland 807-239

MAYFAIR GARAGE (TAMWORTH), LTD.,

COLESHILL ROAD, FAZELEY. TAMWORTH, STAFFS Phone, Tamworth 1396-7

"THE COMMERCIAL VEHICLE SPECIALISTS."

OFFER THE FOLLOWING CAREFULLY SELECTED USED VEHICLES.

SEDDON 1953 articulated tractor unit, fitted with P6 engine, 22-4:, platform semi-trailer, the whole unit as DEDFORD 1954 7-4 on short-wheelbase steel-bodied proper, fitted with Perkina R6 engine, vehicles in very good condition, choice of two.

FORD Thames 3-4 on truck, registered 1953, fitted with petrol engine, very good clean motor. 807-271

THE RELIANCE GARAGE CO. (BRIGHOUSE), LTD., Wakefield Rd., Brighouse, offer:—

BEDFORD Luton vans, S type, long-wheelbase chassis poddes timber frame and floors, Plymax panelling, rolle shutter and drop tail; choice of four, all in excellen order, one 1954, one 1955, one 1956.

A LBIONS.

1955 Chieftain FT37EL flat platform.
1950 FT75 flat platform.
1954 Chieftain FT37CL drop-side lorry.
1951 Chieftain FT37CL flat platform.
1954 Chieftain FT37CL flat platform.
1951 Chieftain FT37CL flat platform.

8-WHEELERS.

997-276

1953 FODEN Gardner 6LW long-wheelbase drop-side lorry. 1954 E.R.F. Gardner 6LW long-wheelbase drop-side lorry. PHONE, Brighouse 1677-8-9; after 7 p.m., Bradford 71077 or Bradford 78486.

> W. HAROLD PERRY, LTD., STATION BRIDGE

WEALDSTONE, MIDDLESEX.

HARROW 1031.

OPEN UNTIL 7 P.M. MONDAYS TO FRIDAYS. AND TO

5.30 P.M. SATURAYS.

807-339 A45

## Used Goods Vehicles (contd.)

SPURLING MOTOR BODIES, LTD., "THE NAME BEHIND THE SALE."
FOR "QUALITY TESTED SECURITY."

1958 AUSTIN Omnicoach, low mileage, very good.

1950 BEDFORD-SCAMMELL with 20-ft. trailer. 1951 THORNYCROFT 6-ton diesel truck.

BEDFORD 3-ton semi-Luton, large capacity.
BEDFORD 1,400 c.c. pantechnicon. 1952 BEDFORD 3-ton boxvans.

1954 BEDFORD 12-cwt. builder's truck. 1956 BEDFORD 10-cwt. van.

1956 BEDFORD 3-ton long-wheelbase truck, low mileage.
1957 BEDFORD 12-seater Utilibrake. OTHER makes and types available.

PART-EXCHANGES, hire-purchase. USED-VEHICLES INQUIRIES TO

#### 303 THE BROADWAY,

CRICKLEWOOD, N.W.2. Gla 2727 and 6687-8-9.

Other branches: The Hyde, N.W.9; High Rd., Wembley:
High Rd., Chiswick; Watford; Ruston St., N.1; Vigo
Mo.ors, W.10; and Colchester. 807-287

#### H. R. WILSON SCOTT, LTD., DODGE AND SEDDON DISTRIBUTORS,

MONK MEADOW, HAMPSTEAD, GLOS. Phone 24447-8.

1956 SEDDON Mk. V S10 tipper, rebuilt through-

1950 out, reconditioned engine, an according to the property of the property o

1747 detachable livestusa someone repainted, £470. SLAY, 7, 7. A.E.C. engine, fair condition 1940 throughout, £300. drop-side, very good condition, repainted, £325.

1946 ALBION double-drive 6-wheeler, new piatons and sleeves just fitted, all good 9,00 by 20 12-ply tyres, 244t. platform body, £450.

# H. R. WILSON SCOTT, LTD., DODGE AND SEDDON DISTRIBUTORS.

MONK MEADOW, HAMPSTEAD, GLOS. Phone 24447-8.

1951 FODEN 2-stroke 8-wheeler, double drive, 24-ft, 1955 platform body, well tyred and maintained.
1955 Perkins P6 engine, 22-ft, drop-side body and wrap-round cab, Eaton 2-speed axie, 1957 FORDSON 4D 3-4-ton 13-ft, 6-in, cattle truck, 1957 proximal properties only and provided and provided

appearance.

1948 S-cylinder LW engine (choice of two, one fitted

S.W and the other A.E.C. 7.7).

1956 DODGE 7-ton apper, fitted with Perkins R6

points 9.00 by 20 tyres and Eaton 2-speed axle (choice of two).

ATKINSON 6-wheel, double drive, 21-ft. platform body, Gardner 6LW engine, well tyred

Month of the Motors of the Mot 1955 BEDFORD S-type, R6, platform truck

950 SENTINEL long-wheelbase, Jekta-type body, D.I. engine.

948 ALBION FT3, P6, medium-wheelbase tipper.

1948 ALBION FT3, P6, medium-wheelbase ti 1947 VULCAN long-wheelbase lorry, P6 engine. 947 VULCAN lorry with 19-ft. 6-in, flat, P6 engine.

944 E.R.F. 7.7 long-wheelbase flat.

940 ATKINSON Twin Steer, 18-ft. 6-in .tipper.

1939 ATKINSON medium-wheelbase tipper, 4LW.
1938 E.R.F. 4LW long-wheelbase flat.
A LSO Gardner 5LW. 4LW, 4LK, P6.

J. W. RATCLIFFE AND SONS, LTD., Low Bank Road Garage, Ashton-in-Makerfield 7497. 807-324

## THE NIGHTINGALE ENGINEERING CO.,

NEW ATKINSON 8-wheelers, LX and LW engines, tractor units, immediate delivery, 1950 ATKINSON M1586 chassis-cab, double drive, in very good condition. LX and LW engines,

1952 LEYLAND Comet, fitted with flat-platform body clean vehicle.
7-ton BEDFORD, fitted with 4LW Gardner engine.

WESTERN LANE, London, S.W.12. Battersea 2193.

Used Goods Vehicles (contd.)

CHANDLERS MOTORS, LTD.

UTON vans and pantech

1955 BEDFORD A-type 4-ton Luton. 800-cu.-ft. used on light parcel work, in immaculate condition. £540. 1953 BEDFORD 30-cwt. Luton with integral cab, in 1952 BEDFORD 30-cwt. Luton with integral cab, in 1952 bedy, integral cab with drop well, under 3 tons, choice of two from £425. page-technicon, £200-cu.-ft. 200 cu. ft. 3-ton pante-chicon, drop well, 200 cu. ft. 3-ton pante-chicon, drop well, 200 cu. ft. 200 cu.

1955 BEDFORD A-type 5-ton diesel drop-sided truck, £475. BEDFORD diesel 5-ton drop-side truck, £225.

950 AUSTIN Loadstar long-wheelbase tipper, £150.

1955 BEDFORD A-type 5-ton Scammell unit, petrol, in first-class condition, £385.

CHANDLERS MOTORS, LTD., 71 Greenwich South St., London, S.E.10.

#### GRE 2033-4.

TILBURY'S (SO'TON), LTD., CENTRAL STATION BRIDGE ROAD, SOUTHAMPTON. Phone 24731.

SEDDON DIESEL DISTRIBUTORS.
COMMER-KARRIER MAIN DEALERS (HEAVY).

## PART-EXCHANGE AND H.P. TERMS.

1958 september, SEDDON diesel Mk. 8/R tractor speed aule, heavy David Brown gearbox, Mk. 2 R6 engine. In the law of the speed aule, heavy David Brown gearbox, Mk. 2 R6 engine. Illuminated roof sign, genuine 15,000 miles, one C licence operator, can be described as near new. SEDDON diesel Mk. 5L, fitted with platform 1956 SEDDON diesel Mk. 5L, fitted with platform 1956.

1955 DODGE diesel 106, fitted with alloy body, twin speed asie, one owner, above-average condition.
1955 DODGE diesel articulated unit, with Scammell coupling gear, very celan, one owner, above owner, above coupling, complete with trailer, in sound mechanical condition.

nechanical condition.

1950 MAUDSLAY drop-side, fitted with 7.7 A.E.C.

1950 SEDDON diesel 5L articulated unit, complete with semi-trailer, bulk grain trailer, gravity discharge, complete vehicle in excellent condition.

ALWAYS in stock, diesel-engined vehicles between \$200-400.

1951 AUSTIN 3-way van, £95.

1952 FORD 10-cwt. van, £140. 1952 TROJAN 15-cwt. van, £65.

ALBION CX IN 18-ft. platform truck, £475.

AUSTIN 5-ton, petrol, platform, £80.

DESTRUCTION Comet forward control 20-ft, plat-form. 100 engine, new condition, £1,400. LEYLAND Hippo platform truck, double drive, £400. TRE-PURCHASE and insurance facilities available.

HE above vehicles are at knock-out prices owing to clearance for space.
VINGERWORTH SERVICE STATION LTD., Derby
Rd., Wingerworth, Chesterfield, Derbyshire. Chesterteld 3527 and 7833.
CAMPBELL PARK, LTD., offers most genuine

CAMPBELL PARK, LID., oners moss extended to bargains. LEYLAND Octopas 8-wheel double-drive to bargains. LeyLand Octopas 8-wheel double-drive to bargains. LeyLand Compared to the compared to

#### ROSS GARAGES (SALES), LTD., PENARTH ROAD, CARDIFF. Phone, Cardiff 24671,

ATKINSON AND SEDDON MAIN DISTRIBUTORS, FORD AND ROOTES GROUP DEALERS. NEW VEHICLES FROM STOCK.

#### NEW VEHICLES.

ATKINSON 6LX chassis-cab, double drive, 8-wheeled Thames Trader 6D, long-wheelbase, chassis-cab.

#### USED VEHICLES.

| Used Goods Vehicles (contd.) RHODYATE SERVICE STATION. LTD.

CLEEVE.

NR. BRISTOL.
Phone, Yatton 3132-3.
Central Sales Office, Bristol 77667.

1954, September, BEDFORD 5-6-ton A-type p. 7 ft, I in, by I ft. 6 in., headboard to cab height, sack and facia board, two petrol tanks, one careful ow

read and facile beat. o in., necaborate to a feefful sneed and facile beat. o in., necaborate to read bargain, £350.

1954 MORRIS diesel 6-ton 17-ft. drop-side truck, engine recently overhautided, fitted overdrive gearbox, flashers, ready to go to work, £375.

20 GUY Vixen integral Luton van, 15 ft. by 52 6 ft. 10 in., Luton 3 ft. 11 in. by 6 ft. 10 in. by 6 ft. 2 in. by 1 ft. 6 in., unladen weight 3 tons 17 cwt. 24 lb., £465.

1949 MORRIS diesel 6-ton 16-ft. 6-in. drop-side only bargained, reconditioned engine, covered 3,000 miles only bargained, reconditioned engine, covered 3,000 miles only bargained, 30-cwt. in integral Luton van, 3 ft. 7 in. by 6 ft. 8 in. by 7 ft. 3 in., Luton van, both of the first of the fi

PHONE,

YATTON 3132-3. BRISTOL 77667.

FRANK G. GATES, LTD., MAIN FORD DEALERS. GATES CORNER, E.18. Wan 6633.

1950 BEDFORD 5-ton petrol truck with canvas tilt, 1951 BEDFORD 5-ton petrol truck with canvas tilt, 1951 BEFFORD-SCAMMELL tractors, choice at 2052 3-ton DODGE long-wheelbase truck, P4 diesel, choice of two, £245 and £295, 2052 AUSTIN 1-ton petrol van, £325.

1956 BEDFORD 8-cu.-yd. tipper, R6 diesel engine, 2650. BEDFORD 7-ton tipper, 13 cu. yd., R6 engine, 807-361

COM MOTORS, LTD.

1957 AUSTIN 5-ton short-wheelbase tipper, immacu-late condition, £595, BEDFORD 10-12-cwt, vans, one owner, immaculate throughout, choice of two from 1950 AUSTIN 3-ton long-wheelbase truck, snip, £75

ARGE variety of used commercial vehicles al available and covered by our three months' guara FORTESS GROVE, Fortess Rd., Kentish T London, N.W.5. Gulliver 5888-9.

#### HAZLEMERE MOTOR CO. (WALTHAM ABBEY), LTD.

Waltham Cross 2275-7

BEDFORD DEALERS, FODEN DISTRIBUTORS.
PERKINS SIGNHOLDERS.

NEW BEDFORD 15-cwt. H.D. CAV van. NEW LAND ROVER 88-in. wheelbase, petrol.

1955 B.M.C. 5-ton diesel, long-platform truck, excellent condition, 36 by 8 tyres, 12 tons.
1951 FORD 5-cwt. van, reconditioned and painted.
1953 SEDDON diesel truck.
807-518

NORMAN REEVES (MOTORS), LTD., of Uxbridge. 951. November, THAMES 3-ton Cost Cutter with 11tl, £150. THAMES 2-ton 4D van, £350. 1952. June, BEDFORD 5-ton long-wheelbase truck very good. £550. High St., Uxbridge, Middx. hone, Uxbridge 3444 (four lines).

SYD ABRAMS, LTD.

1957 BEDFORD long-wheelbase tipper, 300 diesel. 1946 LEYLAND Beaver drop-side truck, £395.
Thames 2-3-ton truck, £135.

WATERLOO RD., Manchester, 8. Phone, Broughton 807-42 A BION 4 x 4, ex-M.o.S., reconditioned, unregistered.

12.00 by 20 tyres, as new, £100.

FORD 4 x 4 WOT6, ex-M.o.S., unregistered, tyres as new, £100.

EYLAND Retriever 6 x 4, ex-M.o.S., unregistered.

Tyres as new, £100.

R. LEWIS, 74 New Summer St., Birmingham, 19.

Phone, Aston Cross 1943; after 6 p.m., Harbourg 3935

#### GILBERT RICE, LTD., HORSHAM, SUSSEX.

1956 LEYLAND Octopus chassis-cab, £2,950.
1953 MAUDSLAY 5LW, spares value, only £150.
1952 VULCAN, Meadows engine, platform body, £100.
1954 AUSTIN forry, petrol, platform body, £100.
1955 Thames 7-cwt. van, excellent condition, £325.
1957 Thames 7-cwt. van, excellent condition, £325.

Used Goo

TWO E.R.F. trucks, la BEDFORD ber, 1953 BEDFORD clean BEDFORD-

BEDFORD-S Bengine, nexcellent order
BEDFORDBent cond.
B.M.C.
DEDFORD condition. EXCELLENT Carriers SEVERAL S A SK for ou

TERMS.

955 AL 951 VUI 1951 1953 driv 1951 ALI 1952 ALI 1952 engi 1949 MO petr

CHAS 1950 Tra

1952 That load 1957 3-to cond 1951 BED COUNTY (

VAUXH REDFORD 1 BEDFORD 1

DEDFORD 19

REDFORD I EDFORD 1 BEDFORD 19 AUSTIN A40 AUSTIN 1947 **USTIN** 1949 FORD 1952

ONE 1947 VI ONE 1946 TF Drewery), p ONE 1947 B ONE 1947 B ONE 1948 M form (ex C ONE 1940 M drop-side b ONE 1955 4D ONE 1957 DO PHILLIPS Me

Two 1954 Bi 1949 E.R.F 1954 BEDF measu separate cab, son kigan Rd., Bolt

A-type petrol it. 9 in. by height, sheet careful owner, op-side truck, ted overdrive 375.

LTD.,

closed by full 00.
reelbase tipper, 7 ft. 2 in. by 24 lb., £465. 6-in. drop-side red 3,000 miles

807-407

TD.

with canvas tilt, with canvas tilt, tors, choice of truck, P4 diesel, 325.

6 diesel engine, yd., R6 engine, 807-363

tipper, immacus, one owner, e of two from truck, snip, £75. vehicles always conths' guarantee. Kentish Town, 807-368

Co. STRIBUTORS. RS. van.

e, petrol. g-platform truck, tyres. celer, 12 tons. oned and painted.

D., of Uxbridge, Cost Cutter with 4D van. £350.

g-wheelbase truck, Uxbridge, Middx, 807-106

pper, 300 diesel. truck, £395.

Phone, Broughton 807-42 ioned, unregistered, registered, tyres 26 l.o.S., unregistered, . Birmingham, 19. 6 p.m., Harborne 807-121 TD.,

conditioned engine. p. first-class order. ent condition, £325.

TWO E.R.F. 6-wheel type 56 TS, nine 5LW drop-side trucks, late 1957.

BEDFORD 5-ton abort-wheelbase tipper, diesel, September, 1953, straight and clean, also 1954 dirto.

BEDFORD 5-type 10-ton, petrol, motive unit, 1954. BEDFORD-SCAMMELL ditto, diesel, sound and cheap, BEDFORD-SCAMMELL 8-ton petrol, choice of several, sound and cheap.

BEDFORD 7-ton 8-type, diesel, tipper, new Bedford pensine, new tyres all round, 900 by 20 12 ply, in encellent order throughout.

BEDFORD-SCAMMELL 10-ton diesel unit, in excellent condition throughout, a real snip.

T-ton drop-side long-wheelbase diesel, cruck, December, 1955, excellent condition.

BEDFORD 7-ton long-wheelbase P6 truck, 1953, fair condition.

Condition.

BEDFORD 5-ton long-wheelbase flat truck, petrol. 1949, good condition.

EXCELLENT range of BEDFORD vans and personnel SEVERAL sound cheap tippers, etc.

A SK for our comprehensive list. PHONE, CALL, WRITE,

TOM BYATT, LTD. FENTON

STOKE-ON-TRENT. EXCHANGES. Phone, Stoke-on-Trent 48581 (six lines).
807-506

SPA GARAGES (LEEDS), LTD., LEYLAND/ALBION AGENTS. MEANWOOD ROAD, LEEDS, 7. Phone 34884.

1955 ALBION Reiver 6-wheeler, fitted with fully reconditioned Chieftain engine, £1,550.

1951 VULCAN long-wheelbase, fitted P6.

1953 reconditioned Chieftain engine, 21530.
1951 VULCAN long-wheelbase, flitted P6.
1953 SEDDON artic., with 23-ft, trailer, flitted new driver's cab, rewired, Edon 2-speed axis.
1951 ALBION Chieftain 16-ft, 6-in, flat,
1952 ALBION Clydesdale artic, 20-ft, 6-in, trailer, engine reconditioned, tyre good.
1954 MORRIS-COMMERCIAL long-wheelbase flat, petrol, 230.

PART-EXCHANGES, H.P. arranged.

CHASESIDE MOTOR CO., LTD., GREAT CAMBRIDGE ROAD, ENFIELD, MIDDLESEX FORD MAIN DEALERS. Phone, Enfield 3456.

1950 Trames ET6 long-wheelbase 3-ton, £70.
ONE 1949-50 COMMER forward-control horsebox, £350. 1952 Thames P6 articulator with 6-ton semi-low-loading trailer, Tasker coupling, £395, 1957 3-10 abort-wheelbase Tracker 40, excellent color of the color of the

COUNTY OAK SERVICE STATION. LTD. VAUXHALL-BEDFORD MAIN DEALERS, LONDON ROAD, CRAWLEY, SUSSEX. Phone, Crawley 25475-6-7.

BEDFORD 1958 CA van, low mileage, £460.

BEDFORD 1958 Workabus, 5,000 miles, £475. REDFORD 1953 CA van, £195.

EDFORD 1947 long-wheelbase truck, £125. EDFORD 1946 2-ton truck, very clean, £100.

BEDFORD 1947 5-ton pantechnicon, £275. AUSTIN A40 1954 gown van, immaculate, £380. AUSTIN 1947 2-ton meat van, £175. AUSTIN 1949 3-way van, £95.

AUSTIN 1949 3-way van, £95. FORD 1952 ET6 5-ton meat van, £200.

ONE 1947 VULCAN, fitted P6 engine, platform body (ex brewery), diesel.

NE 1946 THORNYCROFT Nippy, platform body (ex brewery), petrol, new tyres.

ONE 1947 BEDFORD platform, petrol (ex brewery), new tyres.

ONE 1947 BEDFORD Platform, petrol (ex brewery), new tyres.

ONE 1945 C licence, one of the platform of the platform petrol (ex brewery).

NE 1946 B.M.C. 5-6-ton, diesel, drop-side body (ex C licence).

ONE 1940 MAUDSLAY Merlin, 4LK Gardner engine, offop-side body, one offop-side body.

ONE 1947 DODGE 106. P6, drop-side body fitted. ONE 1957 DODGE 106, P6, drop-side body fitted.

PHILLIPS MOTOR SERVICES (SHEFFIELD), LTD., 443 Handsworth Rd., Sheffield, 13. Woodhouse 2541. 807-445

TWO 1954 BEDFORD Perkins P6 diesel 5-ton short-wheelbase tippers. Western gears, well tyred, but in very fought condition 2.55-base 18-ft, double-drop-sided 1949 wagon, 4LW Gardner oil engine. This machine is immaculate condition, any trial, £525.

1954 BEDFORD 4-ton box van, 3-way loader, body measurements 16 ft. long, 8 ft. high, 7 ft. wide, kparate cab, sound maschine, £325. Royal Motors, 406 klgan Rd., Bolton, Phone, 598 day, 6479 after hours.

| Used Goods Vehicles (contd.)

JESSUPS (STRATFORD), T.TD., 125-134 HIGH STREET, STRATFORD, E.15.

BEDFORD MAIN DEALERS AND PERKINS SIGNHOLDERS.

1954 BEDFORD 5-ton long-wheelbase tipper, fitted Perkins P6, £450.
1956 Model BEDFORD 5-ton petrol track, £545. 1954 DENNIS Stork 3-ton diesel van, £365. 954 COMMER 25-cwt. van. £275. 1954 CUMMER 25-cwt. van. £275.
1953 BEDFORD 8-ton Scammell unit, petrol, recently fitted reconditioned engine, £235.
1952 BEDFORD 10-ton Scammell unit, petrol, £200.
1950 BEDFORD 8-ton Scammell unit, petrol, £200.
1954 BEDFORD 5-ton short-wheelbase tipper, petrol, Anthony hoist tipping gear, £395.
1953 BEDFORD 25-cwt. Spurling van. £295.
1954 BEDFORD 10-12-cwt. van. £345.
1958 Selection of Merricand Communications and Scammell unit, petrol, in except petrol, and the petrol susceptible for the petrol of the petrol o

A Selection of Morris and Commer 5-ton fixed-sided trucks, 1949-50-51, any reasonable offer accepted. 207-514

WELCH'S GARAGE (STAPLEFORD), LTD., BEDFORD DEALERS.

NEW VEHICLES.

7-TON normal control truck. 8-TON tractor, Scammell coupling, forward-control 5-speed box.
10-TON tractor, Scammell coupling.

LL the above vehicles have 300 diesel engines.

USED VEHICLES.

1955, October Albion Reiver, very clean all round, 21,075, 23-ft. flat platform, £1,075. The county of the county 1947 FODEN 8-wheeler, £500. 1945 Foden 8-wheeler, £425. Price for two is £800. Both are in good condition and ready for use.

LONDON ROAD, STAPLEFORD, CAMBS. SHELFORD 3017-8-9. \*

1955 AUSTIN B.M.C. dieseł 3-tonner, power upper, ENNIS Stork, 1955, diesel, 13-ft. 6-in. body, as new, Walkers Filling Station, Ecclesfield, near Sheffield. 807-448

1940 CX3 ALBION 6-wheeler double-drive, 24-ft. platform, immaculate condition, ready for work, AND M. KAYE, LTD., Hare Works, Hare Row, E.Z. Phone, Sho 9211.

ATKINSON 1946 6W tipper, 7.7 engine, very good, A 5900.

A 51W engine, very clean.

DODGE-SCAMMELL 10-ton, 1956, P6 engine, 2-speed and 31c, 24-fc, trailer, 2850.

A 31c, 24-fc, trailer, 2850 body tipper, P6 engine, good 15 ordinal processing and 15 ordinal process. A USTIN 6-wheel steel body threst, occupied in Ed. Ed. Condition, £165.

Two 1950 FORD 5-ton 15-ft. flats, P6 engines, £150 cach, ca

1950 MAUDSLAY Twin Steer long-wheelbase drop-good condition throughout, 4495.
CEO. H. KENDRICK, LTD., Carters Green, West Bromwich 0778.

1949 MAUDSLAY 4-wheeler with 5LW Gardner engine, 20-ft. body, in very good running order, any trial, 5300. Terms and exchanges.

RUSH GREEN MOTORS, Langley, Hitchin, Herta. 807-174

CAPITAL MOTOR CO., LTD.

MORRIS 5-cwt. van. blue, clean condition, 275.
1955 (275.)
1955 (275.)
1955 (275.)
1955 (275.)
1955 (275.)
1956 (275.)
1957 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (275.)
1958 (2

SPURLING MOTORS (CHISWICK), LTD., Spui Corner, W.4. Phone, Chiswick 6741 (five lines). 1955 B.M.C. diesel 5-ton truck.

1951 BEDFORD-SCAMMELL tractor.

BEDFORD 10-12-cwt. van, 9,000 miles only, one owner, blue, very clean. £400.

BEDFORD 5-ton platform truck, £120.

1952 BRADFORD 4-ton van, clean, reliable, choice of three, £85. Phone, Reigate 2263. 807-486

1952 BEDFORD 7-ton truck, £190.
1952 Thames 2-ton truck, £100.
1954 COMMFR 35-cwt. truck, £275.
HTRE-PURCHASE terms available. Brook Garage.
807-429

Used Goods Vehicles (contd.)

1955 STANDARD VANGUARD van, repainted blue. 951 MORRIS 5-ton petrol, forward-control tipper.

ATKINSON 7½-ton platform lorry, Gardner 1954 MORRIS ½-ton van.

BEDFORD 5-ton long-wheelbase drop-sider.

1946 THORNYCROFT Sturdy diesel drop-sider 1949 LEYLAND Comet, normal-control standard tipper.
1951 VULCAN P6 long-wheelbase drop-sider.

953 COMMER petrol boxvan.

1948 BEDFORD P6 long-wheelbase drop-sider.
1952 LEYLAND Comet, normal-control long-wheelbase drop-sider.
1947 MORRIS 5-ton long wheelbase petrol, drop-sider.

NEWCASTLE (STAFFS). MOTOR CO. LTD...
NEWCASTLE ROAD.
TRENT VALE.
STOKE-ON-TRENT.

Unclassified Wanted

JONES (MANCHESTER), LTD., 5 Mariden

V. JONES (MANCHESTER), LTD., 5 Mariden
Court, Mannchester, 4. Blackfriers 6837.

Wheelbase tippers and 20 long-wheelbase tippers.

ash. Phone, Swinton 1855; after hours. Wigan 46049.

WANTED urgently, 100 4-, 6- and 8-wheel flass and tippers, 1954-1959, preferably E.R.F., Leyland, Also a number of special A licences with 12 months before expire.

Also a number of special A license before expiry.

S. HUGHES (COMMERCIAL), LTD., Whitehall Rd., Gomerial, Nr. Leeds, Phone, Dudley Hill 1144-9, 807-57 WANTED, three modern long-wheelbase diesels, 6-8-tonners. Box 114, Granthams Advertising, Reading, 808-7416

WANTED to purchase very urgently, four 5 wheelers, five shewheelers and four 4-wheelers, disselvengined lorriers; also severa interests of tipers; also severa interests of tipers; also Bedford 30-cwt, 7-ton, 1940-57. Also damaged late-model forries suitable for rebuilding.

WILDE AND BENNETT, LTD., HADFIELD, MANCHESTER, Phone, Glossop 2902-3. Phone, Glossop 2902-3. AFTER HOURS 2356.

WANTED, modern 4-, 6- and 8-wheel diesel-engined Consorton, 328 Brixton Rd., S.W.9 Dilarde 2421.

WANTED, late-model Albion, Atkinson, E.R.F., tipperf, and 8-wheelers, flats or tipperf, and seldon, seed on the seldon seldon seed tipperf, and seldon seldo

tippers. Also petrol-yman-30-cwt.-7 tons, Bedford preferred. Cash on signs, con-no object.

T. JACKSON MOTORS, LTD., 855 New Wolver-hampton Rd., Langley, near Birmingham. Phone. Broadwell 2871.

WANTED all types of commercial vehicles, cash house St. Wigan 3715; after

Broadwell 2871.

WANTED, all types of commercial vehicles, cash waiting. E. Forshaw, Dover St., Wigan 3715; after hours, Wigan 2624, 3035.

WANTED, heavy-duty articulated unit with or without Special A license.
WODDCOCK S. BANSPORT. Palace Buildings, Salfort S. Bhone, Pendleton 5333.

WANTED, 4-wheel-drive. Baylis, Timberham Works, Workeld Heath, Crawley, Surrey. Horley 4536.

807-437

SPECIAL A-LICENCE VEHICLES 1947 LEYLAND Beaver, unladen weight 5 tom 20 cwt. Special A licence North Western Area expires 12.59. Box CM063, care of "The Commercial

1956 ALBION Reiver. Comet engine, East Midland special A 5 tons 5 cwt. 70 lb. expires Oct. 31, 1959. E3,100 o.n.o. Box CM0615, care of "The Commercial Motor." NEWPORT MOTOR SERVICES, East Uak Rd., 1956 DODGE Metropolitan.

1949 THORNYCROFT Sturdy, £150, without licence.

PECIAL A licences, vehicles, South Wales Area. SEDDON distributors for Monmouthshire. 807-168

FOR sale, several special A licensed draw-har trailers. Based East Midland and West Midland areas. Carrying capacities 8-10 tons. Price £750 each. Box CM072, care of "The Commercial Motor." 807-107 1955 FODEN 8-wheeler, 6LW, North West special a licence 7 tons 8 cwt. Box CM0726 care of 807-246 LARGE capacity van. special A licence 6½ tons, Scottish traffic area. Box CM0723, care of "The Commercial Motor." 808-x6616

1954 ALBION 8-wheeler, South Wales Area.

1935 - 56-57 ATKINSON 8-wheelers, South Wales Area.
1952 - FODEN articulated low-loader, 22-ft. well, four1953 - ATKINSON 8-wheeler, Eastern area.
TERMS and exchanges.

WOODCOCK'S TRANSPORT (CHORLEY), LTI 158 Cross Lane, Salford, 5. Phone, Pendleton, 533

1947 LEYLAND Beaver unladen weight 5 tons 10 cwt, special A licence North Western Area, expires December, 1959. Box CM032, care of "The Commercial Motor." SPECIAL A-licence vehicles areas for sale.

and Farrows Garages, Ltd., Stamford, Lines,
Stamford 2104-5.

#### Special A-licence Vehicles (contd.)

Special A-licence Vehicles Wanted ORKSHIRE special A licence vehicle required, 3 to cwt. upwards. Central Garage, Barnsley I uth Elmsall, Yorks. Phone. Elmsall 276-7-8. 807-

WANTED to purchase, special A licences and vehicles, any weight, in any part of the country.

WANTED The articulated vehicles with special A licences, will pay very good prices.

WILDE AND BENNETT, LTD.,

HADFIELD, MANCHESTER AFTER HOURS, 2356. 807-229

WANTED, special A licence vehicle, from 1 ton to 3 tons. North Western Area. Box CM078, care of "The Commercial Motor." OF TARC COMMERCIAL MOIOT."

SPECIAL A Licence vehicles or A and B licences
Sitwood St., S.E.16. Phone, Bermondesey 2735. 807-282.

WESTERN Area special A licences and vehicles
required, including articulated or drawbar trailer;
also wanted, light van or truck with specia LA, unladen
weight approx. 1-2 tons. Box CM022, care of
Commercial Moior." WANTED, A or special A licence, 3-4½ tons unladen weight, S. Western or West Midlands, with or without vehicle. Price and particulars, Box CM0715, care of "The Commercial Motor." METROPOLITAN Area, A licence, approx. 24
Box CM0719, care of "The Commercial Marketing of the Commercial Marketing ALI types of rigid and articulated vehicles with special Backetts Haulage, Cross Lane, Salford, Parketts Haulage, Cross Lane, Salford, Whotel Special A with vehicles, Metropolitan and South Eastern Areas. Percy D. Steeman, Ltd., 38 ubridge Rd., Ealing, W.5. Ealing 7987. 807-451

NEW GOODS VEHICLES

A.E.C.

NEW A.E.C. Mercury long-wheelbase lorry, all complete, fitted 1000 by 20 tyres, heater, winkers, etc., available end of April, no exchanges. Write Box CM0731, care of "The Commercial Motor," 808-x6654

ALBION

A LBION AND L EYLAND
NEW COMMERCIAL AND PASSENGER VEHICLES

A VAILABLE FOR EARLY DELIVERY. ATTRACTIVE TERMS AND EXCHANGES. WE WELCOME YOUR INQUIRIES, WHICH WILL RECEIVE OUR PROMPT ATTENTION. COMPREHENSIVE SPARES AND SERVICE FACILITIES.

LONG-DISTANCE OPERATORS SPECIALLY CATERED FOR.

MILLBURN MOTORS, LTD.
GLASGOW. CARLISLE. PR Phone: Bell 0073-0

Carlisle 25422. Longton 3255. zzz-747

SPARSHATTS. EARLY DELIVERIES OF THE NEW

5-TON CLAYMORE AND 7-TON CHIEFTAIN.

PART-EXCHANGES AND DEFERRED TERMS. TRADE INQUIRIES INVITED.

Authorized Sales and Service Depots and Agents for the County of Sussex.

SPARSHATTS. BOGNOR ROAD, CHICHESTER. Phone, Chichester 4154.

SPARSHATTS.

BELLENDEN ROAD, PECKHAM, S.E.15. Phone, New Cross 2939.

THE BROWNHILLS MOTOR SALES. AUTHORIZED DEALERS, ALBION, LEYLAND,

NEW ALBIONS FROM £1,133. ALL TYPES OF BODIES BUILT TO CUSTOMER'S

OWN SPECIFICATION. DELIVERY 7-10 DAYS. PILOT TIPPING-GEAR SPECIALISTS

WHY BUY A PONY WHEN

A HORSE COSTS THE SAME. BROWNHILLS MOTOR SALES,

WATLING STREET (A5), BROWNHILLS, STAFFS.
Phone, Brownhills 2307, 2336 and 2392.
807-295

AUSTIN THE CAR MART, LTD. AUSTIN COMMERCIALS,

WELSH HARP, EDGWARE ROAD, N.W.9. HENDON 6500

And at Euston 1212; Streatham 0054; Ealing 6600; Hither Green 6111.

C. G. NORMAN (COMMERCIAL), LTD.,

Official AUSTIN Commercial Vehicle Distributors SPECIFICATIONS FOR ALL TYPES OF BODIES SUBMITTED.

50 VAUXHALL BRIDGE ROAD,

LONDON, S.W.I.

Victoria 2211.

J. GIBBS. LTD., AUSTIN DISTRIBUTORS AND

MAIN PARTS STOCKISTS. ENGINEERS AND BODYBUILDERS.

Comprehensive range of Austin commercial vehicles in stock.

LONGBRIDGE HOUSE, BEDFONT, FELTHAM, MIDDLESEX, Feltham 6644 (five lines).

WEYBRIDGE AUTOMOBILE DISTRIBUTORS. LTD.

QUEEN'S ROAD, WEYBRIDGE. Weybridge 2233.

NEW AUSTIN 5-ton normal-control petrol drop-side truck.
NEW AUSTIN 101 10-cwt. delivery van.

F. J. KEEN AND SON, LTD., AUSTIN dealers and coachbuilders. Early delivery all models. Queen's Circus, S.W.8. Macaulay 3373.

BEDFORD

A SK your agent for details of the new Boys third axle for the new big BEDFORD 7-ton. zzz-787

Hamilton Motors (London), LTD., 466-490 EDGWARE ROAD, LONDON, W.2.

FAVOURABLE delivery can now be quoted on many models of BEDFORDS, including:—
NEW BEDFORD 5-ton long-wheelbase, petrol.

NEW BEDFORD 7-ton long-wheelbase, petrol-

NEW BEDFORD 5-ton short-wheelbase tipper.

NEW BEDFORD 30-cwt. van.

NEW BEDFORD 10-12-cwt. gown van.

NEW BEDFORD 7-ton long-wheelbase truck, diesel.

WE welcome your inquiries which will receive our immediate and individual attention.

Hamilton Motors (LONDON), LTD.,

466-490 EDGWARE ROAD, LONDON, W.2. Phone, Paddington 0022 (12 lines).

PARSONS AND PARSONS (GARAGES), LTD. NEW VEHICLES.

IMMEDIATE DELIVERY.

NEW BEDFORD normal-control Luton vans, frame-work and panelling constructed in highest quality aluminium alloy, tailboard and roller shutters. FITTED on the very lates: 5-ton 6-cylinder 300 BEDFORD diesel 279-in,-wheelbase chassis-cab and 4-ton 4-cylinder 200 Bedford diesel chassis-cab. BEDFORD 5-ton 1,250-cu.-ft. Luton, £1,812, ex-works BEDFORD 4-ton 1,000-cu.-ft. Luton, £1,568, ex-works

BEDFORD 6-ton short-wheelbase tipper, petrol AVAILABLE FOR DEMONSTRATION

IMMEDIATE DELIVERY. Phone, Potter Street 121 (four lines), 807-515

New Goods Vehicles (contd.)

K.J. MOTORS, LID.,

BEDFORD official main dealers.

NEW BEDFORDS for immediate delivery.

WIDMORE RD., Bromley, Kent. Ravensbourne 3456.

COMPREHENSIVE RANGE OF MODELS AVAILABLE,

FROM 10 CWT. TO 10 TONS.

ARLINGTON MOTOR CO., LTD.,

MAIN DEALERS:— HIGH ROAD, PONDERS END, MIDDX. Phone, Howard 1266.

CORNARD ROAD, SUDBURY, SUFFOLK.
Phone, Sudbury 2301.

RETAIL DEALERS: DUMBALLS ROAD, CARDIFF, GLAMORGAN, Phone, Cardiff 30641.

THE LEADING COMMERCIAL AND PASSENGER VEHICLE SPECIALISTS. INQUIRIES WELCOMED.

BODYBUILDERS. PROMPT ATTENTION.

ARLINGTON MOTOR CO., LTD.,

HIGH ROAD, FONDERS END, MIDDX. Phone, Howard 1266.

BEDFORD Main dealers. Specialists in and Utilities. Many models on show. Early delivery purchase terms to suit your requirements, also contrast hire and part-exchange.

CROYDON AUTOMOBILE CO., LTD., London Rd., Croydon. Tho 3688 (10 lines).

B.M.C.

HAVE you seen the B.M.C./Boys 10-ton 6-wheeler?
zzz-788 EAST GREENWICH GARAGE, LTD., Trafalgar Rd., S.E.10. Gre 4776-7. Early delivery all models now in stock. 7-ton.

COMMER

BOYS third axles are available for COMMER 7-ton trucks. Ask your agent.

REGAL GARAGE (OLD KENT ROAD). LID.

ROOTES GROUP AREA DEALERS.
SALES, SERVICE, SPARES.
Immediate or early delivery on all COMMERS from
7 cwt. to 12 tons; with petrol or diesel engines. The largest stockists of Rootes Group spares in South London.

814 OLD KENT ROAD, S.E.15. NEW CROSS 4966.

> MORTON'S GARAGE, LTD., BINLEY ROAD, COVENTRY.

FOR YOUR NEW COMMER OR KARRIER COMMERCIAL.

OPEN DAY AND NIGHT FOR PETROL. DIESEL OIL AND ACCESSORIES. PHONE 53354.

USED COMMERCIALS ALWAYS IN STOCK PART-EXCHANGES, INSURANCE AND CREDIT FACILITIES AVAILABLE.

> HAMBLINS OF RUSHDEN. THE LEADING COMMER SPECIALISTS. PURCHASE TAX A BOLISHED. ORDER NOW FOR EARLY DELIVERY.

OFFER FOR IMMEDIATE DELIVERY:-COMMER 7-TON FORWARD CONTROL 11-FT. 9-IN. CHASSIS AND CAB. FITTED UNIPOWERED THIRD AXLE. SUITABLE FOR COAL TIPPER.

WHEN THINKING OF CHANGING YOUR VEHICLE OR VEHICLES LET HAMBLINS QUOTE YOU. COMPLETE FLEET TAKEN IN PART-EXCHANGE AGAINST ANY NUMBER OF NEW VEHICLES.

HAMBLINS GARAGE,

RECTORY ROAD, RUSHDEN, NORTHANTS, 3211.

New Good

NEW

Co DODGE model and 35-gailon of DODGE model and 35-gailon of Cation wit 1,769 19s. 6d

EARLY deliver to the control of the BALHAM

Boulevard, Nottinghan

F.

219-221

FOR Y DAG

AL WC NO BA WE

AD

NEW 7 Powered with

WRITE, PHO

A48

New Goods Vehicles (contd.)

bourne 3456. zzz-856

1 ODELS

TD.

FOLK.

IORGAN.

LTD. AIDDX.

Specialists in biles, caravans Early delivery ersion. Hire-also contract

London Rd., zzz-811

ton 6-wheeler? zzz-788

Trafalgar Rd., all models now

OMMER 7-108 222-789

DAD). LTD.,

MMERS from diesel engines.

pares in South

S.E.15.

AMERCIAL,

L. DIESEL OIL

IN STOCK

ND CREDIT

DEN.

CIALISTS. SHED.

LIVERY.

IVERY:-

CAB, D AXLE, PPER.

CONTROL

TD.

ERS.

S.W.7. BREW BROS., LTD., 133 Old Brompton Rd., for early delivery of all models. Fre 807-269

DENNIS
NEW DENNIS Pax, latest series DB chassis and cab.
14-ft. 7-in. wheelbase, body space 24 ft. 11½ in. and
14-ft. 5-in. wheelbase, body space 25 ft. 11½ ex-stock,
subject unsold. Distributors, Donald Taylor, Ltd.,
Halination. Crewe 2277.

DODGE

BOYS third axle for the new DODGE 3144 by 3145, ezz-999

LAWLER MOTORS, LTD.

NEW VEHICLES, REPAIRS, SPARES, BODYBUILDING, PAINTING.

> FFINCH STREET. DEPTFORD, S.E.S.

Phone, Tideway 4441-2-3.

COVENTRY AND JEFFS, LTD.

DODGE model 3146Y diesel lorry mounted on 9.00 by and 35-gallon tank, for immediate delivery, £1.894 19s. 6d.
DODGE model 3146R diesel lorry to standard specification with helper springs for immediate delivery.
DODGE model 3144AY 7-ton, 1164-in, wheelbase diesel tipper to standard specification with 2-speed diesel tipper to standard specification with 2-speed diesel tipper to standard specification with 2-speed sale, helper springs and front shock absorbers for immediate delivery, £2,027 54.

MILL LANE BRISTOL, 3.

PHONE 64661.

L. A. MITCHELL (MOTORS), LTD., DODGE DISTRIBUTORS, PERKINS SIGNHOLDERS.

ARLY delivery of all petrol and diesel models from Park Bolivery of the period of the part of

BALHAM HIGH RD., S.W.12. Phone, Bal 2234.

COTTEE AND EDWARDS (1939), LTD., Castle Boulevard, Nottingham. Phone 52213. Distributors for Nottinghamshite. Full range of spares available. 222-852

E.R.F.
SPELLERS AND BATTY (SALES), LTD., Fengate,
SPeterborough (phone dol48); distributors for Northanss,
Bants, Cambs and Suffolk. Early delivery all models,
Part-exchange and terms. Spares and service.
807-193

FODEN
COTTEE AND EDWARDS (1939), LTD. Castle
Boulevard. Nottingham. Phone 52213. Distributors
for Nottinghamshire. Full range of spares available.
Service and sales.

FORD THAMES

NOW available, the Boys third axle for the Thames Trader, all models, tippers and flats. Ask your agent. zzz-1000

F. H. PEACOCK, LTD.,

MAIN FORD DEALERS AND COACHBUILDERS.

EARLY DELIVERY OF ALL VEHICLES. SALES, SERVICE AND INSURANCE.

219-221 BALHAM HIGH ROAD, S.W.17. Balham 1271 (10 lines).

FOR YOUR COMMERCIAL VEHICLE REQUIREMENTS

DAGENHAM MOTORS, LTD., COMMERCIAL VEHICLE SALES.

ALPERTON—PER 3388.
CATFORD—HIT 6161.
WOOLWICH—WOO 7771.
NORWOOD—GYP 7671.
BAYSWATER—PARK 1211.
WEST END—HYD 4070.
ELTHAM—ELT 0131.

ADLARDS MOTORS, LTD., MAIN FORD DEALERS.

zzz-6015

Brixton 6431 (aix lines). 43-45 ACRE LANE, BRIXTON, S.W.2.

Offer immediate or early delivery of the magnificent NEW THAMES TRADER VEHICLES. Powered with the 4- or 6-cylinder diesel and petrol engines.

WRITE, PHONE OR CALL FOR PARTICULARS.

New Goods Vehicles (contd.)

HUBERT DEES, LTD. FORD MAIN DEALERS, BRIGHTON ROAD, CROYDON

Cro 6011. SIDCUP BY-PASS, KENT, Footscray 5676.

IMMEDIATE or early delivery of the complete range of Thames, petrol or diesel, commercial vehicles. DEMONSTRATIONS and part-exchanges arranged. Consult us about your requirements for special bodies and attractive hire-purchase terms.

DISPATCH MOTOR CO., LTD., MAIN FORD DEALERS.

98-120 SOUTHWARK BRIDGE ROAD, S.E.1. Wat 4959.

EARLY delivery of all THAMES and Thames Trader models.

High-CaPACITY 10-12-cwt. THAMES vans, sliding cab doors, roller shutter, fibre-glass roof, etc., one only for immediate delivery, £730, painted to your specifications.

> W. HAROLD PERRY, LTD., FINCHLEY.

OFFER immediate delivery of all new Thames com-mercial vehicles.

15-CWT. Thames chassis with special body, 248-cu.-ft. 2-TON S.F.C. Thames 157-in.-whoelbase 4-cylinder diesel 4-TON Trader 138-in.-wheelbase 4-cylinder diesel truck, 5-TON Trader 108-in.-wheelbase with Invicta 5-cu.-yd.
wooden body, metal floor, drop sides.
7-TON Trader 100-in.-wheelbase 6-cylinder diesel doubledrop-side truck.
SPECIALISTS in all types of bodywork.

H.P. Facilities available. 279 BALLARDS LANE, North Finchley.

HILLSIDE 8888.

NEW LOW HIRE-PURCHASE TERMS.

W. J. BROWN for the new Thames Traders. 339 Finchley Rd., N.W.3. Ham 2284. 807-346

FRANK G. GATES, LTD.,
MAIN FORD DEALERS,
GATES CORNER, E.18. Wanstead 6633.

THE full range of Thames and Trader commercials always available. Quotations and demonstrations of standard FORD vehicles and special applications willingly given on request. Specialized service given at our "Commercials only" depot, Chigwell Rd., Woodford.

COOMBS, main FORD dealers.

JEW Trader 30-cwt, truck, 4-cylinder diesel.

COOMBS SERVICE STATION, LTD., By-pass Rd. Guildford. Phone 62962-3-4. 807-36

NORTH CHESHIRE MOTORS, LTD., Woolston, NPhone, Warrington 33271. Sales, spares and service.

K AND B. MOTORS, distributors for GUY vehicles with the control of the control

**JEEP** 

1959 WILLY Jeep. all models, now at long last in U.K. Supplied to order. Genuine Willys Jeep spare to the supplied to order. Genuine Willys Jeep spare and attention given by your sole appointed concessionaires for Great Britain and Northern Ireland.

STEELE GRIFFITHS, LTD., London, S.E.S. Rodney 2201-6.

LAND ROVER

LAND ROVER

New Land Rover, Series II, 88-in, wheelbase, petrol, early delivery, 650, ex-works.

New Land Rover, Series II, 88-in wheelbase, diesel, early delivery, £740, ex-works.

New Land Rover, Series II, 109-in, wheelbase, petrol, early delivery, £730, ex-works.

New Land Rover, Series II, 109-in, wheelbase, diesel, early delivery, £820, ex-works.

COMBS COMMERCIAL (GUILDFORD), LTD., Portsmouth Rd., Guildford, Surrey, Phone, Guildford, 62907.

BOYS third axles for all Comess and Beavers. Ask your agent.

J. H. SPARSHATT AND SONS (SOUTHAMPTON). LTD.

THE CAUSEWAY. REDBRIDGE, SOUTHAMPTON.
Phone, Totton 2258

NEW LEYLAND

AND ALBION VEHICLES

OF ALL MODELS IN STOCK.

New Goods Vehicles (contd.)

THE BROWNHILLS MOTOR SALES. AUTHORIZED DEALERS,

LEYLAND, ALBION. OFFER

NEW LEYLAND COMETS FROM £1,803. ALL TYPES OF BODIES BUILT TO CUSTOMER'S OWN SPECIFICATION.

PILOT TIPPING-GEAR SPECIALISTS

WHY BUY A PONY WHEN A HORSE COSTS THE SAME.

BROWNHILLS MOTOR SALES,

WATLING STREET (A5), BROWNHILLS, STAFFS.
Phone, Brownhills 2307, 2336 and 2392.
807-294

**MORRIS** 

WRAY PARK GARAGES. Immediate delivery J8
and J2 vans; choice of several used vehicles. Reigate
zzz-91

MORRIS-COMMERCIAL 7-ton F/C long-wheelbase, 160 in, chassis and cab (diesel), shock absorbers and helper springs. List price. The Bucks Motor Ca, Ltd., Aylesbury 2264,

SEDDON

THE SEDDON Mk. 14 with Boys third axie gives you 12-ton payload and 24-ft, body. Ask your agent. 222-794 BRENTWOOD ENGINEERING CO., LTD., Essex distributors, Brook St., Brentwood, Essex. Phone 3320.

HALLS (FINCHLEY), LTD.

886-902 HIGH ROAD, NORTH FINCHLEY, N.12.

THE SEDDON distributors for London and Home Counties. Full range of new Seddom, including local carriers and tractor units with Perkine engine for loads 1-12 tons. Also models with Gardner engines for gross weight operations up to 24 tons. Hire-purchase, part-exchanges. Write or phone for brochure of full range

HALLS (FINCHLEY), LTD. Phone, Hillside 1044-9.

WEYBRIDGE AUTOMOBILES, LTD. QUEEN'S ROAD, WEYBRIDGE. Weybridge 2233.

IMMEDIATE delivery new 7-ton Mk. XV SEDDON 17-ft. flat platform truck, fitted Perkins P6 engine, price £2,159 5s.

COTTEE AND EDWARDS (1939), LTD., Castle Boulevard, Nottingham. Phone 52213. Distributors for Nottinghamshire. Full range of spares. Service and sales.

SENTINEL
NORTH CHESHIRE MOTORS, LTD., Woolston, Phone, Warrington 33271. Sales, spares and service. 222-891

VOLKSWAGEN

EUROPEAN CARS, LTD., distributors for London Western districts. Early delivery van, pick-up, Microbus, Kombi and ambulance. 129-131 Brompton Rd., S.W.7. Fremantle 7722.

COR your VOLKSWAGEN—see the VW Centre at Ripley, distributors of all Volkswagen vehicles. The Representation of the Volkswagen service of Volkswagen available. Colborne Garage, Ltd., "The Volkswagen centre," Ripley, Surrey. Phone, Ripley 2361. 222-801

UNCLASSIFIED

THE new Boys third axle is available for all makes.

Ask your agent or apply to Henry Boys and Sons,
Ltd., Oxford St., Walsall. Phone, Walsall 2181. zzz-795

COX'S MOTORS (HILL TOP), LTD.,

LEYLAND, MORRIS-COMMERCIAL, ALBION,

B.M.C.

All types of bodies built to your requirer Part-exchanges and terms arranged.

COX'S MOTORS (HILL TOP), LTD., 127 HILL TOP, WEST BROMWICH. Phone, Wednesbury 0470 and 1047. 807-196

STEELE GRIFFITHS AND CO., LTD., 295 Camberwell New Rd., S.E.S. Phone, Rodney 2201-6. All makes of commercial vehicles supplied.

ART-EXCHANGE W VEHICLES. 3E,

807-157 3211.

YOUR VEHICLE QUOTE YOU.

#### PASSENGER VEHICLES FOR SALE AND WANTED

#### USED PASSENGER VEHICLES

A.E.C.

A.E.C. 9.6 RT 56-seater, air brakes, fluid transmis-cover £250. Bluebell, March, Cambs. Phone 3234. 1950. A.E.C. 9.6-litre, fitted 33-seater, full-front 1950 A.E.C. 9.6-litre, fitted 33-seater, full-from two lift-up roof, tyres, body, chassis, all excellent cor worth (Manchester) 4111. worth (Manchester) 4111.

1947 32-seater coach, good runner, £225. T. and F.
Motors, 2a Pooles Park, N.4. Archway 4582.
807-237

AUSTIN

1949, 32 seats, certified, nearest £200 o.n.o. Perkins accessories fit the above, £125 o.n.o. or £300 for both. lcknield Coaches. Tring Herts. Phone 2371. 807-xA6209 1949 Fitness. 1962. Boughton Service Station, 1:6 Odessa Rd., £7. Mar 1888.

BEDFORD

1954 BEDFORD 36-seater, radio, heater, micro phone, certificate of fitness 1959. Elgar 3992 807-25. BEDFORD Super Vega Plaxton, 1952, perfect condition, 33-seater, heater, radio, microphones, etc. Phone Coppermill (London) 4855. Write Box CM079, care of "The Commercial Motor."

"The Commercial Motor."

1952 a 'st-eater BEDFORD Duple Vega, petrol, 8-ft.

1952 wide, quarter lights, tubular racks, red interior,

December, 1961, any inspection or trial. G. H. Hoyle and

Sons, Ltd., Coal Hey Garage, Haslingden.

Phone,

Rossendale 272.

BEDFORD 13-seater coach, June, 1955, certificate of tiness, Spurling body, excellent condition, must be seen. Hensons Service Station, Reford Rd., Sheffield, 13. Phone, Woodhouse 2266, 9 a.m. to 1 p.m.; night, Kiveton 476.

1953 BEDFORD Plaxton 35-seater, courier, green interior, exterior blue-cream, certified 1963,

\$1,885 Below.

1953 7 ft. 6 in. width, red interior, heater, radio, exterior blue-grey, certified 1963, £1,950. Below.

BEDFORD Duple Vega 33-seater, red interior, heater, radior, are red interior, take the control of the control o

1950 BEDFORD Duple Vista 29-seater, blue interior exterior grey-blue, certified October, 1960, £685.

Below.

1949 BEDFORD Duple Vista 29-seater, blue interior, exterior two blues, certified 1962, £385.

A.F. T. MOSELEY, M.I.M.I., 140 Knightthorpe Rd., Loughborough, Phone 4777-8.

1949 BEDFORD in good condition, 29-seater Duple, licensed December, Herring, Burnham-on-Sea 808-x6480

2366.
1951 REDFORD 33-seater Vega, well kept and in a sign also some bookings if interested. Sands, 40 Carlisle Lane, Lambeth, London, S.E.1. Waterloo 4781.

**Bedford Wanted** 

WANTED, Bedford 1957, 41 Plaxtons or Duples, mileage. Camping's Coaches, Park Cres Brighton 25493. Brighton 25493.

WANTED urgently a number of BEDFORD or similar 33-41-seaters. Wilde and Bennett, Ltd., 75 Station Rd., Hadfield. Phone, Glossop 2902-3; after hours 2356. 807-230

BRISTOL

BRISTOL single-deck 36-seater 5LW Gardner, from £125; in first-class condition. Part-exchange on any BAYLIS, Timberham Works, Lowfield Heath, Crawley, Surrey. Horley 4536. 807-473

COMMER

1955, May, COMMER TS3 39-seater luxury coach, cream 5- Plaxton body, heaters and wireless, blue and of fitness to May, 1960, small reasonable mileactificate of fitness to May, 1960, small reasonable mileactificate INQUIRLES R. J. Jones, Glasfryn Garage, Bodedern, near Holyhead. Phone, Valley 342.

1949 COMMER Avenger Plaxton 33-seater coach in first-class condition throughout, certificate of fitness July, 1961. Minories Garages, Ltd., Jesmond Rd., Newcastic upon Tyne, 2. Phone 81-3333. 807-x6642

Commer Wanted

COMMER TS3 41-seater Duple or Plaxton coaches urgently required. Send particulars and the lowest DON EVERALL (COMMERCIAL VEHICLES), LTD...
Cleveland Rd., Wolverhampton 23212. 807-159

DAIMLER

DAIMLER 5LW double-deck bus being dismantled for spares, good running condition.

MEADWAY COMMERCIALS, Bordesley Green Rd., Birmingham, 9. Victoria 4933. 807-5

FODEN

G FUGHES AND SONS, Ashton-under-Lyne. 1950
FODEN 2-stroke, 33-seater, Harrington dornal modern and son time to be continued to the continued t

FODEN. 1952 Foden full-front, 37 Whitson, special body with roof lights, new Mk. II engine fitted 1958, excellent order throughout, £1,450 o.n.o. Regal Coaches, Lancaster Rd. Uxbridge 8617. 807-457

1945 Double-deck all-metal low-bridge, 6LW BAYLIS, Timberham Works, Lowfield Heath, Crawley, 807-472, 450

Used Passenger Vehicles (contd.)

LEYLAND

1950 Comet A.C.B. full-luxury bodies, excellent con-certrimmed seats, 33-34, well-tyred, certificates of fitness 1904-3; choice of two, 20 mp.s., £850 o.n.o. Icknield Coaches, Tring, Herus. Phone 2371. ONE 37-seater PS1, new full-fronted luxury by carcellent chassis, new batteries, tyres, only run years, body being finished in cream and red, £2 K.W. Bodles, Ltd., B. K. Collins Avenue, Blag Blackpool, N.S. 51930.

Blackpool, N.S. 51930. 807-67

1950 COMET Burlingham 33-scater, heater, wireless, many extras, first-class condition. Halls Motors, Water-beck, Lockerbie. Phone 201.

1950 and red, first-class condition, certificate of fitness April, 1960, £650. The 6422. 807-560

MAUDSLAY

ONE MAUDSLAY, A.E.C., 7.7 33-seater Wadham half-cab, 31.8.49, tyres, batteries, etc., as new, £700, NE MAUDSLAY, as above, 9.12.49, £700.

ESSEX bus washing machine for 7-ft, 6-in. or 8-ft. vehicles, £225.

HUTFIELD COACHES (GOSPORT), LTD., Gosport, Hants. Phone 88088. 1947 MAUDSLAY, 7.7 A.E.C., Duple 35-seat body, and sound, £450. 1947 Maudslay, as above, standard Duple trim, £350. Both certificates of fitness to December, 1960. Phone, Boxford (Berkshire) 264.

MORRIS, 1950, 22 armchair full luxury seats, full fronted Plaxton body, reconditioned engine, brakes linings, etc., 2-speed axle, certificate of fitness 1960, £525 B.T.D.S. Coaches, Bulwell, Nottingham. Pnone 271151 807-x664

1951 35-seater SENTINEL coach, Gurney Nutting, of fitness 1960, offers. Phone, Dawlish 3146, 807-x6673

UNCLASSIFIED

SERVICEABLE single- and double-deck buses for SERVICEABLE SINGLE CONTROLLED TO SOURCE AND SOURCE CONTROLLED TO SOURCE

N AND S. COACHES, LTD., Ia East St., Leicester.
Phone, Granby 766, 37-seat Plaxton, certificate of Coaches, Coa

1956 TS3 COMMER Duple 41, £2,700; 1951 down chicles exceptional. Hadleigh, Suffolk, 2277. 808-x6237

THE MILLBURN ORGANIZATION.

PRESTON: Longton 3255. GLASGOW: Bel 0073. CARLISLE 25422.

PASSENGER VEHICLE SPECIALISTS.

1058 First registered COMMER TS3, 41-seater Duple.
luxury body, 2-speed axle, heater and radio,

23,000 miles. 250 miles. 1955 BEDFORD Duple 36-seater luxury coach.

1950, July, COMMER Avenger 34-seater full-luxury 1950 BEDFORD Vista 29-seater Duple.

1950 COMMER Avenger 32-seater coach, good order.
1949 Duple luxury-seating coach bodies for 17-ft.
6-in. wheelbase, bodies only.
September, LEYLAND PS1 Burlingham
1948 DENNIS Lancet III 35-seater 6-cylinder
Dennis diesel engine.
1947 EtyLAND PD1 chassis, 7.4-litre diesel engine, fitted Brush 53-seater low-bridge-type double-deck bus, certificate of fitness from 1959 to 1951.

1947 LEYLAND PDI Roe 51-seater double-deck bus, certificate of fitness 1961.
November, LEYLAND PSI Plaxton or Burlingham 33-scaters, certificate of fitness

1947 LEYLAND PD1 Roe 51-seater double-deck.

LEYLAND PS1 service buses, 32-seater Rot buses, 52-seater Rot buses, 52-seater Rot buses, 52-seater Rot buses, 52-seater Rot buses; 52-seater buses with 51.W power units suitable for contract or public works contractors, price from £175 each.

FOR EXPORT OR DISMANTLING ONLY. A Number of LEYLAND TS8 chassis with 7.4 diesel power units and fitted with 1949 Duple high-back seating coachwork. N.B. Next Motor Auction, May 7, 1959.

MILLBURN MOTORS (PRESTON), LTD., WALMER BRIDGE, LONGTON, PRESTON. Phone, Longton, Lancs, 3255-6. 807-53

Used Passenger Vehicles (contd.)

P.V.D., LTD. F.C.S., LTD. 250

SELECTED BUSES AND COACHES

ACTUALLY IN STOCK AND AVAILABLE FOR IMMEDIATE INSPECTION AND TEST.  $\mathbf{G}^{\text{UY}}$ SUPER 6LW GARDNERS.

1948-49 GUY 56-seater double-deckers, fitted 6LW sliding windows, in excellent ucehanical and body condition, certificates of fitness 1959-60, price £395-£425.

1948-46 BRISTOL 56-seater high-bridge double-sliding windows, 5LW and 7.7 A.E.C. diesel engines, in excellent mechanical condition, choice of 15, certificate of fitness 1959-60, price £395-60.

in excellent mecanical constitute, thouse of these 1959-60, price £550.

1939 BRISTOL K-type 55-seater low-bridge double-cockers, choice of 12, with 1947-48 Eastern Coachworks bodies, reseated this year, fittled 3-W Gardaies, in the conditions, in the conditions of the conditions o

30 COACH BARGAINS 30

OVER 30 A.E.C., Leyland, Dennis, Guy post-war luxury coaches, Burlingham, Dunle, Harrington bodies, certificates of threas 1990, to clear 27,30 C. Leylands, St.W. Gardners with A.E.C., Leyland, Bristol and Dennis bell housings, and gearboxes, price from £60-£151

WRITE FOR STOCK LIST. TRADE INQUIRIES INVITED. SPECIAL H.P FACILITIES. PART-EXCHANGES.

P.V.D., LTD.

F.C.S., L<sup>TD.</sup>

F.C.S. WORKS, LONDON ROAD, DUNCHURCH, RUGBY. PHONE, DUNCHURCH 262 AND 265.

ON THE A45.

E. J. BAKER AND CO. (DORKING), LTD.,

COACH SHOWROOMS AND SERVICE STATION.
TRADING ESTATE, FARNHAM, SURREY.
PHONE 8 A.M. TO 6 P.M., FARNHAM 4626-7;
AFTER 6 P.M., FARNHAM 4481.

### 21,000.

COMMER Avenger-Gurney Nutting 33-seater, certificate of finness 1962, £1,150.

TILLING-STEVENS Express, fitted 37-seater Mill-front body, certificate of fitness 1962, £593.

BEDFORD Duple, 33 seats, choice of several from £1,150-red interiors, certificates of fitness 1961.

1.50 une. BEDFORD Vista, 29 seats, glass roof clean, certificate of fitness November, 1999, E795.

1950 LEYLAND PSI, Burlingham 33-seater body, root clean, certificate of fitness November, 1999, E795.

1950 LEYLAND PSI, Burlingham 33-seater body, root canopy lights, no partition behind driver, red interior, 2990 lights, no partition behind driver, red interior, certificate of fitness December, LEYLAND-PLAXTON, 33 lousing red interior, certificate of fitness December 1999, 270-270.

1949 FODEN 6LW. Bellhouse Hartwell 33-seater body, green interior, certificate of fitness pecupicans.

1949 MAUDSLAY, Duple 35-seat, high-back, Formica sides, certificate of fitness September,

1959, 2175.

1949 DAIMLER CDV6 fitted 33-seater body, certificate of fitness September, 1959, £359, £350, august 1949 DAIMLER CDV6 fitted 33-seater body, full from cate of fitness August, 1959, £150, certificate of fitness August, 1959, £150, certificate of fitness August, 1959, £150, certificate of fitness December, 1961, £375.

1946 7-38 MAUDSLAYS, A.E.C., fitted 33-35-seater bodies, choice of several, good runners, from £325.

WE ALWAYS HAVE A GOOD SELECTION OF VEHICLES SUITABLE FOR

TRAVELLING SHOPS AND WORKMEN. WE INVITE YOUR INQUIRIES.

HIGH-BACK CONVERSIONS, TRIMMING, PAINTING, ACCIDENT REPAIRS AND CLEANING SPEEDILY EXECUTED.

Used Pass THE S

IMME New Bedford and bli

1956 and 1955 radio, speaker

1954 Bedford 1955 Bedford

1953 Bedford

1955 Albion I

1953 A.E.C. Corrificate of

1952 Daimler and cream, sea October 1949 Daimler shades of blue

Choice of two 1947 Leyland I

HIE

PAR

ARCLID.

NEW coaches Albion and ham. Duple or BEDFORD Su 41 seats, rec EYLAND TH axie, body
41 seats, red m
1956, certificates
BEDFORD Su
ted moqueti
certificate of fit
quarter lights.
BEDFORD SB
33-seater, re BEDFORD OB BEDFORD OB 35 seats, rec certificate of fitn CROSSLEY ha 33 seats, 4 4 1948 CROSSLEY has 33 seats, registered 1948, BEDFORD Vi luxury-type registered 1947, LEYLAND PS: 35 seats, re BEDFORD Vi seats, blue of fitness 1960, 1951 Sent 1957 COMM VARIOUS assi

ARCLID, 1

S., LTD. CHES

Used Passenger Vehicles (contd.)

THE S.M.T. SALES AND SERVICE

Co., LTD.,

177-205 FINNIESTON STREET,

GLASGOW, C.3.

NEW COACHES.

IMMEDIATE DELIVERY FROM STOCK.

New Bedford Burlingham 41-seater diesel, exterior cream and blue, seats in red patterned moquette.

USED COACHES.

1956 and 1955 Bedford Plaxton 37- and 36-scater coaches, radio, speaker, Formica side casings; choice of two outstanding full luxury coaches.

1954 Bedford Duple 36-seater coach, R6 engine, exterior in two shades of blue. 1955 Bedford Duple 36-seater coach, red and cream 1953 Bedford Duple 35-seater full luxury coach, exterior maroon and cream. 1951 and 1952 Bedford Duple 33-seater coaches, choice of four splendid examples of this most popular model.

1950 Bedford Duple Vista 29-seater full luxury coach, exterior in cream with red wings and wheels. ALBION.

1955 Albion Duple 35-seater full luxury coach, exterior red and cream.

1955 Albion Strachan 37-seater coach, exterior in red, seating trimmed in dark red patterned moquette, splendid

A.E.C. 1953 A.E.C. Gurney Nutting 41-seater full luxury coach, certificate of fitness February, 1963, exterior blue and cream. 1953 A.E.C. Whitson 41-seater coach, exterior black and ivory, seating in leopard skin patterned moquette, certifi-cate of fitness 1963, excellent value. DAIMLER.

1982 Daimler Burlingham 39-seater coach, exterior red and cream, seating in red moquette, certificate of fitness October, 1962, very sound in all respects.

1949 Daimler Burlingham 33-seater coach, exterior two shades of blue, general condition outstanding for this type of vehicle, bargain.

LEYLAND.

Choice of two 1949 Leyland Comet Plaxton 33-seaters.
one in black and white, and the other blue and cream, both extremely reasonable in price.

1947 Leyland PS1 Duple 33-seater coach with full-front conversion, exterior cream with fawn patterned moquette, very fresh coach.

Large selection of Daimler, A.E.C. and Foden half-cab 33-scaters at very reasonable prices, suitable for public works contractors and workers' buses.

HIRE-PURCHASE FACILITIES.

Phone, Douglas 2940. Phone, Douglas 2940.

LES GLEAVE, LTD., FOURWAYS GARAGE, ARCLID, NEAR SANDBACH, CHESHIRE.

NEW coaches available on Bedford, Commer, Ford, Albion and Leyland chassis, with bodies by Burling-ham, Duple or Plaxton, BEDFORD Super Vega, petrol engine, body by 41 scats, red moquette, first registered 1956-57; choice

of four.

EYLAND Tiger Cub, underfloor engine, Eaton 2-speed
Laxie, body by Burlingham (Seaguil), front entrance,
4 seats, red moquette; choice of three, first registered
1956, certificates of fitness 1962.

Bed Tod moquette; choice of two, first registered
1956 of fitness 1962, 28-seater, full hazury type,

Bed Tod fitness 1962, 28-seater, full hazury type,

Stillate of the state of the st

mistered 1948.

BEDFORD Vista, petrol engine, body by Duple, 25
BEDFORD Vista, petrol engine, body by Duple, 25
BLOFORD Vista, petrol engine, body by Duple, 25
BLOFORD Vista, petrol engine, body by Santus, 184
BLOFORD Vista, petrol engine, body by Santus, 184
BLOFORD VISTA CONTROL (Beel engine, body by Santus, 184
BLOFORD VISTA CONTROL (BEEL)
BLOFORD VISTA CONTR

BEDORD VISIA, petrol engine, long yo, certificate fitness 1960. SENTINEL 40-seater service bus. 4-cylinder, certificate of fitness 1961.

1957 COMMER TS3.

VARIOUS assortments of worker's buses.

WE are now taking orders for the coming season. Bedford, Commer, Ford, Leyland, A.E.C., etc., and can offer the new hire-purchase terms on new and second-hand machines.

LES GLEAVE, LTD.,

ILABLE D TEST. SUPER LE-DECKERS

s, fitted 6LW s bodies, half-nd body con-£395-£425. ridge double body, half-liesel engines, 15, certificate

bridge double-47-48 Eastern 5LW Gardner nd paint con-£200-£250. -deckers, 1948 eyland engines, n £195-£250. 80

ost-war luxury bodies, certifi-r near offer, eylands, 5LW ol and Dennis £60-£125.

.S., LTD.

D 265. 807-147

NG), L.TD., SURREY. HAM 4626-7; 4481.

cater, 204-type uctte to domes, interior, cream ss 1961, £2,800. ed, BEDFORD and exterior, October, 1959.

red interior, utting 33-seater, rior, very clean,

fitted 37-seater tness 1962, £595. hoice of several, of fitness 1961,

ron, 33 luxury eam-red exterior, er, 1959, £700. artwell 33-seater of fitness 1950. seat, high-back, itness September, ater body, certif-i9, £350. body, full front, exterior, certif-

ple, red interior, of fitness Decemfitted 33-35-seater od runners, from

SELECTION OF

WORKMEN. MING, PAINT-D CLEANING 807-51

Smallwood 225, 226.

807-210

FOURWAYS GARAGE, ARCLID, NEAR SANDBACH, CHESHIRE.

HILLS GARAGES (MANCHESTER), LTD.,

1953 BEDFORD Duple 37-seater, blue with blue mountete, certificate of fitness to 1963.
1957 COMMER TS3, 41-seater Duple, heaters, blue panels, certificate of fitness 1964, immaculate.
1950 COMMER Avenaer 33-seater luxury coach. 1950 cream and maroon with floral moquette, certificate of fluess 1960.

1952 FODEN, 6LW Gardner rear engine, 41-seater grey-blue exterior, blue interior, certificate of fitness 30.9.61, first-class condition.

1952 FODEN, Gardner 6LW, fitted 41-seater Whitson coach, certified 1961, £1,450, DAIMLER Freeline, fitted 43-seater Metalty 1850 craft full luxury coach body, certified 1962, 13.50. August. BEDFORD petrol 34-seater Planton
1951. couch. certified 1961, £1,350.
1951. couch. certified 1961, £1,350.
1951. EVIAND ROYAL Time: 40-seater Beccles coach.
1951. A.E.C. Mk. IV 39-seater Burlingham coach,
1951. certified 1961, £2,000.
1951. certified 1961, £2,000.
1951. certified 1961, £2,000.
1951. coach. EviAND Posater Burlingham coach,
1951. certified 1960, £750.
1950. LEYLAND Comet 33-seater All-weather
1950. coach, certified 1960, £750.
1950. Coaches and buses always in stock. HIRE. 33-SEATER half-cab diesel coaches for hire on monthly terms. PHONE, WOLVERHAMPTON 23212. NIGHTS AND WEEKENDS, 32347 and 22293. DON EVERALL, LTD. 807-160

After 5 p.m. and 12.30 Saturday, phone, Biggin Hill 330. 807-356

SYDENHAM 2224-5-6. 310-326 SYDENHAM ROAD, LONDON, S.E.26.

PLEASE NOTE THAT OUR TELEPHONE NUMBER HAS NOW BEEN CHANGED TO

sood clean condition throughout, certificate of fitness 1961. 1 COMMER Acenger 33-scater full-luxury Heaver body, fitted with heater, in good clean condition throughout, estimate the fitness of the fit

of eight, certified, 33-seater coaches powered by Gardner diesel engines and 5-apeed gearboxes, these are common coaches with full vision and not rebuilt lines are common coaches with full vision and not rebuilt or re-registered, a common coaches with full vision and not rebuilt or re-registered, a coaches with full vision and not rebuilt or re-registered, a coaches with full vision and not rebuilt or re-registered, a coaches with full vision and not rebuilt condition throughout, 375 cach; choice of eight, certified, 1950 LEYLAND genuine PS2 33-seater coaches, condition throughout, a very super fleet, £495 each; choice of 10.

£1,250, 1946 47-48 A.E.C. 34-scater busses, powered by 7.7 throughout, very clean and excellent all-metal bodies, good batteries, etc., £295 each; choice of 20, certified, 1948 and excellent special powered by 9.6 dieset engines, good batteries and ready whered by 9.6 dieset engines, good batteries and ready to go to work, £340 each; choice of eight, certified,

fitness 1960.

1954 BEDFORD Burlingham Seagull 36-seater fulllocatificates of timess 1959.

1954 BEDFORD Vega 38-seater, full-luxury Duple BEDFORD Vega 38-seater, full-luxury Duple wood, fitted with heater, lift-up roof lights, in good clean condition throughout, certificate of fitness 1959.

Used Passenger Vehicles (contd.)

BARNARD AND BARNARD, I TO.

1956 BEDFORD Super Vega 41-seater, full-luxury puring panels, Perspect quarters, in good clean condition throughout, certificate of fitness 1961; choice of two.

1955 ham Season and the fitness of the

1960. 1955 COMMER TS3, 41-scater full-luxury Duple good clean condition throughout, certificate of fitness

1960; choice of two.

1955 BEDFORD Yeates Riviera 36-seater full invary body, fitted with heater, lift-up roo lights, in good clean condition throughout, certificate of

1953 BEDFORD Super Vega. 37-scater full-inury Duple clean condition throughout, certificate of fitness 1962.

1952 BEDFORD Countryman, 25-scater full-inury Duple cody, in good clean condition throughout, certificate of fitness 1962.

1952 BEDFORD Countryman, 25-scater full-inury Duple body, fitted with heater, good tyres, in good clean condition throughout, certificate of fitness 1962.

1952 body, fitted with heater, good clean condition throughout, certificate of fitness 1962.

1953 BEDFORD Vega 33-scater full-inury Duple throughout, certificate of fitness 1962.

1951 BEDFORD Vega 33-scater full-inury Duple body, fitted with heater, good clean condition throughout, certificate of fitness 1962.

25%, certified.

295, certified.

296, certified.

297, certified.

298, certified.

299, c

BARNARD AND BARNARD, LTD.

DON EVERALL, LTD.

34 CLEVELAND ROAD,

WOLVERHAMPTON. PASSENGER TRANSPORT SPECIALISTS.

50 Coaches and buses always in stock. SEND for list giving full particulars, prices, etc.

HILLS.

spex roof vents.

1955 commER Contender Harrington, grand con-dition.

1954, March, Bedford 36-seater Super Vega, red moquette, exterior cream, glass roof quarters,

1954 BEDFORD 38-seater Super Vega, fawn Perspex roof vents, clock.

1952 BEDFORD 33-seater Super Vega, green moduette, exterior grey-fawn, sliding roof, moduette, exterior grey-fawn, sliding roof, start of the sta

1952 moquette, exterior grey-fawn, sliding roof, clock.
1952, January, BEDFORD, 37-seater Gunney-Nutrian, body, red upholstery, exterior maroon-cream and of fitness to January, 1962.
1950 MAUDSLAY, A.E.C. 7.7 ensine, 33-seater Duple, sliding roof, Clayton heater, new tyres all round, red moquette, exterior red, maroon, white, certificate of fitness to May, 1993.
1949, June, CROSSLEY, 33-seater Whitson coach, heater Duple moquette, exterior red-cream, certificate of fitness to July, 1989.
1949, June, CROSSLEY 33-seater Whitson coach, heater to the seater product of fitness to July, 1989.
1949, June, CROSSLEY 33-seater Whitson coach, heater to the seater product of fitness to July, 1989.
1949, June, CROSSLEY 33-seater Whitson coach, heater to the seater product of fitness to July, 1989.
1949, June, CROSSLEY 33-seater Whitson coach, heater to the seater product of fitness to July, 1989.
1949, June, CROSSLEY 33-seater Whitson coach, heater to the seater product of fitness to July, 1989.

1949, June, CROSSLEY 33-seater Whitson coach, heater product of fitness to July, 1989.

1949, June, CROSSLEY 33-seater Whitson coach, heater product of fitness to July, 1989.

1949, June, CROSSLEY 33-seater Whitson coach, heater product of fitness to July, 1989.

JACK DEACON. DEACON'S GARAGE, DORCHESTER, OXON. Phone, Clifton Hampden 217.

OFFER CERTIFIC the following vehicles, all of which are 1950 31-seater SEDDON coach. Two 1950 AUSTIN 29-seaters, £250 each.

80-90 PORT STREET, MANCHESTER. 1. Central 4311. 807-72 TWO A.E.C., 1947, Duple luxury bodies, £250 each. 807-298

Used Passenger Vehicles (contd.)

April 17, 1959—THE COMMERCIAL MOTOR 55 (Supplement)

FRANK COWLEY

BUSES AND COACHES

ACTUALLY IN STOCK.
READY FOR IMMEDIATE SERVICE.

1951 A.E.C. Mark IV underfloor-engined 39-scater full luxury coach, immaculate, certified 1961,

1948-49 A.E.C. 56-seater double-deckers, powered by A.E.C. 9.6 diesels; all-metal bodies, air brakes, tood batteries, ready to go to work immediately, £575

each, certified.

1949 A.E.C. 33-scater coaches in immaculate condition, fitted with 9.6 engines and air brakes, cach, certified.

1949 GUY 33-seater full-luxury coach, fitted Gardner SLW engine, Plaxton body, in super condition,

tified.

EYLAND buses, powered by Leyland 8.6 diesels and fitted with 1950 35-seater bodies, all in first-class addition, carrying full guarantee, at £275 each; choice of

ROSSLEY 33-seater coaches, powered by Crossley 8.5 diescls, all genuine 1949 machines with Burlingham bedies, £295 each; choice of 18, certified.

EYLAND 36-seater doubte-drekers, powered by Leyland diesels, all carry full guarantee, £275 each; choice

A LSO 150 single- and double-deckers, all fitted with good batteries and ready to go to work, from £150

FRANK COWLEY.

3 BLACKFRIARS ROAD, SALFORD, 3.

Phone, Manchester Blackfriars 7577 and Blackfriars 1048. 807-366

COACHES AND COMPONENTS, LTD.,

469-475 HOLLOWAY ROAD, LONDON, N.7. Archway 2647 (five lines)

1959 New BEDFORD petrol-engined Duple 41-scater
1957 Super Vega, 8 ft. wide.
1957 BEDFORD 41-scater Super Vega (petrol), red
moquette, exterior cream-red, heater, fuel filler
1955, fawa floral moquette, exterior cream-red, Perspec roof vega.

Used Passenger Vehicles (contd.) STANLEY HUGHES AND CO., LTD.,

LODGE GARAGE, WHITEHALL ROAD WEST, GOMERSAL, NEAR LEEDS, Phone, Dudley Hill 1144-9.

BRITAIN'S LARGEST STOCKISTS

PASSENGER VEHICLES.

OFFER FOR IMMEDIATE DELIVERY.

A.E. 30 ft., 7.7 engine, fitted Plaxton Highway boot, two \$12 heaters, Telefica power-operated doors, seven years' certificate of fitness, painted to own colours, special price of £4,500 each, choice of two.

NEW COACHES IN STOCK.

BEDFORD petrol 41-seater Duple, red interior, fitted with K-type mouldings; choice of three.

Bernard State of the seater Burlingham, interior red and stey, in primer BEFORD diesel or petrol 41-seater Plaxton for immediate delivery.

SECOND-HAND VEHICLES.

BEDFORD petrol fitted 41-seater Duple body, red interior, cream and grey.

1957 red interior, cream and grey.

ATKINSON underfloor, 43-seater Plaxton fullfront luxury bodies, fitted automatic lubrication and many cattras, 35,000 miles.

1956 ATKINSON underfloor 43-seater, Plaxton fullfront luxury bodies, fitted automatic lubrication and many cattras, 37,000 miles; choice of three.

1953 BEDFORD Vegas, 35-seaters, choice of two;
BEDFORD Vegas, in various colours and moquettes; choice of four.

BEDFORD Vegas, 33-seaters; choice of three. 1953 cheap to clear.

1958 BEDFORD Vegas, in various colours and moquettes; choice of four.

1952 BEDFORD Vegas, 33-seaters; choice of three.

1952 CROSSLEY 37-seater, Strachan body, first-class condition, £750, and 35-seaters, one owner of the condition, £750, and 35-seaters, one owner of the condition and the condition; cheap to clear.

1951 TILLING-STEVENS, 6LW (reseated) 35-seater, first-class condition; cheap to clear.

1950 COMMER Avenger underfloor, carrying good certificate of fitness; choice of four.

1950 BEDFORD 25-seater Duple high-backed Arbion BEDFORD 25-seater Duple high-backed seats, and the condition of the con

1947-48 LEYLAND PSI half-cabs, good certificate of 1947-48 BEDFORD 29-seaters with good certificate of filest; choice of four.

CHOICE of four CROSSLEY half-cabs, Burlingham and Plaxton bodies, just certified 3-3½ years; cheap GOOD selection of buses suitable for workmen's jobs.

WE have spares for all types of second-hand passenger vehicles.

HIRE-PURCHASE. PART-EXCHANGES. NIGHT PHONE, MIRFIELD 3183, 2160, WALES: R. COWDELL, NEWPORT 59866. 807-502

LANCASHIRE MOTOR TRADERS, LTD.,

OLYMPIA GARAGE, LIVERPOOL STREET, SALFORD, 5. Phone, Pendleton 5201; evenings, Oldham Main 2461.

A LEXANDER AND TATHAM, LTD.,

A.E.C. 35-, 36- and 38-seater service saloons, fitted some with boots, 1946 and 1947-8, certificates of fitness to some with boots, 1946 and 1947-8, certificates of fitness to 1963, from £285.

1948 LEYLAND PSI 34-seater saloona, Brush all-states 1960-2 priced from £450.

1949 metal bodies, in excellent condition, certificates of fitness 1960-2 priced from £450.

1949 metal body condition, certificate for fitness 1960-2 priced from £450.

1948 LEYLAND PSI 34-seater saloon, Met-Cam body condition, certificate of fitness till the end of 1961, choice of £175.

1947 till metal body in excellent mechanical and body condition, certificate of fitness till the end of 1961, choice of £175.

1947 till metal body in excellent mechanical and body condition, certificate of fitness till the end of 1961, those of £175.

1947 till metal body in excellent mechanical and body condition, certificate of fitness 15W engines, certificate of fitness 1960, choice of six from £250.

1948 Texture fitness fitness 1960, choice of the fitness 1960, choice of six from £250.

1948 Texture fitness fitness 1960, choice of fitness 1960, choice o

HIRE-PURCHASE FACILITIES. PART-EXCHANGES.

A LEXANDER AND TATHAM, LTD.,
BRIMINGTON OLD STATION,
NEAR CHESTERFIELD. Phone, Chesterfield 5704.

Used Passenger Vehicles (contd.)

CHARLES COPPOCK, LTD.,
SERVICE BUSES,

THE GARAGE, ELM GROVE, CROSS STREET, SALE, CHESHIRE. ELM GROVE, CROSS STREET, SALE, CHESHIRE.

1953 COMMER Avenger, 6-cylinder petrol engine, full-fronted continental-type luxury coachwork by Kenex, 35 full luxury seats and courier's seat, wireless, be viewed by appointment, £875.

1949 BEDFORD coach, 29 seats, large luxury seats, in red moquette and grey leather, very good tyres, special bargain £140.

1961 Criticate of the coach, 29 seats, large luxury seats, in red moquette, and grey leather, very good tyres, special bargain £140.

1961 Criticate of the coach of the co

NOW AVAILABLE WITH CERTIFICATES OF
FINNESS.

\$\text{FINNESS}\$.

\$\text{C1125}\$ To \$\text{E200}\$, 1946 A.E.C. Regents, 7.7-litre oil
engines, coachwork by E.C.W.; choice of 11.
We have a nice selection of oil engines, can be tested
with chassis: Gardner & C.W. Gardner \$\text{SIW}\$. A.E.C.

\text{T-\text{Virte}}\$. Leyland \$\text{F3}\$ 17-\text{Virte}\$. Leyland \$\text{F3}\$ 17-\text{Virte}\$.

PHONE, SALE 5633. GRAMS, "BUSUNITS

BIRD'S COMMERCIAL MOTORS, LTD., BIRMINGHAM ROAD, STRATFORD-ON-AVON.

PHONE 3222-3-4 OR 2136. GRAMS, "QUICKSALE."

USED PASSENGER VEHICLES.

TWO 1957 A.E.C. Reliance 41-seater Duple Britannia haury coach, NE 1951 A.E.C. Mark IV coach, 41-seater.

NE new Yeares Europia 41-seater luxury coach.

ALL the above coaches have been owned by one private laxury work luxury work

F A.E.C. 96-litre diesel engines, full air brakes, fluid
transmission, automatic chassis lubrication, 55-seater with
Dunlopillo seating throughout, metal bodies, 9.00 by 20
tyre equipment.

untopulo seating the control of the URRENT certificate of fitness on every vehicle listed

ANY VEHICLE TAKEN IN PART-EXCHANGE.

FURTHER PARTICULARS

AND

PRICES ON APPLICATION.

SPECIAL OFFER.

CHOICE of 20 1949-50 BEDFORD Duple Vista 29-scater usury coaches, Formica sides, high-back seats, flashes, etc., ex property of Croswilles, have been beautifully maintained, some with reconditioned engines, etc., have been mostly used on private hire from May to September, have to be seen to be appreciated, room needed, going at Rock-out prices from 4245. Seater luxury coaches, good condition, some with certificates of fitness, room needed, to client, 1927 Coal-size TSJ Duple 41-seater 224, 950 autor luxury coach may extras, superb condition throughout. Favourable hire-purchase available.

WILDE AND BENNETT, LTD., HADFIELD, MANCHESTER.
Phone, Glossop 2902-3; after hours 2356. 807-227

MILLBURN MOTORS, LTD.,
51-79 MILLBURN STREET, GLASGOW, N.1. Phone, Bell 0073.

WE offer the following whicles for immediate delivery, your opportunity to acquire a good whicle at the keenest possible price.

1948 Northern County body, certificate of fitness November, 1961, £400.

1948 ALBION service bus, 35-seater, certificate of fitness 1961, £250.

1948 GLY coaches, two fitness June, 1963, each £300, and price bushes, certificates of fitness June, 1963, each £300. EYLAND Tiper Cub, model PSUC1-2, 1954, 41-eater whole appearance immaculate £2,550.

EYLAND TD4 double-deck 53-seater, four of, with immaculate condition, exciticates of fitness, splendid tyres, whole appearance immaculate = £2,550.

EYLAND TD4 double-deck 53-seater, four of, with immaculate condition, exciticates of fitness 1960 and 1961, each £200.

O Leyland, Albion, Guy and Daimler double-deck buses, some with recent bodies, all in good order, prices from £75-£100.

Used Passenger Vehicles (contd.)

ARLINGTON MOTOR CO., LTD.,

LONDON'S LEADING PASSENGER AND COMMERCIAL-VEHICLE SPECIALISTS.

HEAD OFFICE:
HIGH ROAD, PONDERS END, ENFIELD, MIDDX,
HOWARD 1266, PBX.

NEW COACHES

FOR IMMEDIATE DELIVERY.

Reliance Duple Britannia 41-seater, frontubular parcel racks, k-type mouldings, three heaters, plastic wast panels, width marker lamps and other extras litted, in primer, finished to instructions extra, central louvers fitted, three heaters, width marker lamps and other extras fitted, in primer, finished to instructions extra windows and louvers fitted, three heaters, width marker lamps and other extras fitted, in primer, finished to instructions; choice of two.

extras fitted, in primer, numered to instructivas, unoue of two. On 1 Wo. O

USED COACHES FOR IMMEDIATE DELIVERY EX STOCK.

A.E.C.

1952 Mk. IV chasis underfloor engine, preselector gearbox, 39-seater - Burlingham' coachwork, central entrance, upolistered in autumn int. mougette, finished cream and green, certificate of fitness 1963. The certificate of fitness 1959, and fitness 1959 also, finished grey and maroa, certificate of fitness 1959, and fitness 1959. The certificate of fitness 1959 also, finished grey and maroa, certificate of fitness 1959 also finished grey and red, certificate of fitness 1950 and fitness 1950 also fitness 1950 and fitness 1950 an

BEDFORD.

1957 Duple 41-seater Super Vega, 8 ft. wide, red and grey moquette, radio fitted, finished grey and red, in very clean condition, certificate of fitness

1955 Duple 38-senter Super Vega, blue floral moquette, heater fitted, all new panels fitted, at Duple, finished two shades of blue, certificate of fitness

1950. Inisisted two shades of blue, certificate of fluess1960.

1952 Duple 35-seater Vega, upholstered in red
1952 Duple 35-seater Vega, upholstered in red
1955 Duple 35-seater Vega, interior in green
1955 Duple 35-seater Vega, interior in green
1952 Duple 35-seater Vega, interior in green
1952 Duple 35-seater Vega, upholstered in red
1952 moquette, finished grey-red, very clean, certifi1952 Duple 35-seater Vega, upholstered in red
1952 Playle 3-seater Vega, upholstered in red
1952 Playle 3-seater Vega, upholstered in red
1952 Flaxton 33-seater, courier seat fitted, uphol1952 Flaxton 33-seater, courier seat fitted, uphol1953 State of fitters 1962.

1954 Duple 35-seater Vega, upholstered in red
1955 Plaxton 33-seater, courier seat fitted, uphol1956 Duple 3-seater, courier seat fitted with Perkins P6
1957 Duple 3-seater, courier seat fitted with Perkins P6
1958 Duple 3-seater, courier seat fitted with Perkins P6
1959 Duple 3-seater vega, upholstered in red
1959 Duple 3-seater vega, upholstered in red
1950 Duple 3-seater vega, upholstered in red
1952 Plaxton 33-seater vega, upholstered in red
1952 Plaxton 33-seater, courier seat fitted, upholstered in red
1959 Duple 3-seater vega, upholstered in red
1950 Duple 3-seater vega, upholstered in red
1950 Duple 3-seater vega, upholstered in red
1952 Plaxton 3-seater vega, upholstered in red
1952 Duple 3-seater vega, upholstered in red
1952 Dup COMMER.

1950 Avenger, Harrington 31-seater full luxury coach-ment of the coache of the coache

DAIMLER.

1948 CDV6 model oil-engined chassis, Duple 35-seater figured moquette, finished grey and red, choice of two.

CHOICE of severil Albion, Austin, A.E.C., Bedford Commer, Dennis, Foden, Leyland and Maudslay bused and coaches, petrol and diesel, with or without certificates of fitees. Cheap to clear. Space required.

PART-EXCHANGE AND HIRE-PURCHASE ARRANGED BY OUR DEPOTS AT:-LONDON.

25-27 VAUXHALL BRIDGE ROAD, VICTORIA, S.W.I. Vic. 6033.

CARDIFF.

DUMBALLS ROAD, CARDIFF. Phone, Cardiff 30641. SUDBURY, SUFFOLK.

CORNARD ROAD, SUDBURY, SUFFOLK.
Phone, Sudbury 2301.

VICTORIA COACHES, L TD.

1957 COMMER TS3 41-seaser Plaxion. 1956 COMMER TS3 41-seater Duple. 1957 BEDFORD (petrol) 41-seater Plaxton. 1953 CROSSLEY 37-seater Churchill.

PHONE FOR APPOINTMENT TO VIEW 1159 LONDON ROAD.

LEIGH-ON-SEA. Phone 74456.

Used Pass

MAIN VA CHOICE o

1952-55 Di BEDFORD at compe 1951 At bo fitness June, CHOICE of able for shops, all at PART-EXCH

RED

MAIN VA

On A42 Phone day

GUY Vixer radio, cer LEYLAND

Leading choice of 15.
LEYLAND low-bridge choice of five BRISTOL. 1950, cert BRISTOL 1 rebodied rebodied 1, from £235 COMPREHE spares for ANY type SPECIAL B 1949 VU 1960 1960 TS8 LEY 1947 A.E 1947 Pod 1947 Plas

ERRIN NEW BEDF 1954 BEI 1954 duar heaters, recertif 1952 TIL 1955 BEE 1955 BEG 1950 CON 1950 fitted 1949 50 M

1949 CRO 1948 BEDI PART-E

HAVE THE F

1953 DEN 1952 BEDD 1952 Beadl 1951 LEY 1951 COM 1951 TILL 1950 TILL 1949 CRO

SURI

TĎ., ANI ISTS.

AND

D, MIDDX

seater, front-oof quarters, hree heaters, i other extras

eater, central-windows and nps and other ctions; choice

th Burlingham wide, radio, heel discs and

with Plaxton

STOCK.

ine, preselector n' coachwork, tint moquette, teness 1963, gham 33-seater by and maroon,

grey and red,

a, blue floral w panels fitted, ificate of fitness

olstered in red blue, very clean,

nterior in green grey, radio and

olstered in red

with Perkins P6 holstered in red condition; choice eing obtained. Plaxton 29-seater tness, and service

full luxury coach-

ateg coaches with various makes of

is, Duple 35-seater that seating in blue d, choice of two, the of fitness 1966.

A.E.C.. Bedford Maudslay buses without certificates ired.

VICTORIA, S.W.I.

, SUFFOLK. 1. 807-306

PURCHASE TS AT:-

RDIFF.

LTD. uple.

r Plaxton.

T TO VIEW

OAD.

chill.

LK.

CHOICE of three only, BEDFORD Duple Super Vega 11-scater coaches with petrol or diseale engines, finished to Customer requirements for delivery early July. 1952-35 BEDFORD 3: to 37-seater coaches with Duple or Burlingham bodies, choice of several,

1952 Duple or Burlingham bodies, choice of several, all with certificate of fitness.

BEDFORD 29-seater Duple coaches, choice of several Bar competitive price, all with certificate of fitness.

1951 body, recent engine overhaul, certificate of fitness June, 1960, reasonable offer accepted for quick clearance.
CHOICE of several single-deck buses and coaches suitable for works contracts or conversion to mobile shops, all at very reasonable prices.

PART-EXCHANGE. HIRE-PURCHASE FACILITIES. ALSO AT:-

#### REDBROOK ROAD, MONMOUTH.

PHONE, MON 336 AND 7.

1951 LEYLAND PS2, full-fronted, good condition 35-scater, certificate of fitness 1961, £750. June, TILLING-STEVENS, Gardner 6LW fitness May, 1960, £375.

#### ORMSKIRK MOTORS, LTD.,

MAIN VAUXHALL AND BEDFORD DEALERS, COUNTRY ROAD, ORMSKIRK. Phone, Ormskirk 2551-2.

After 8, Anfield 6001.

#### ASTON'S OF MARTON. WARWICKSHIRE.

On A423 Road—Seven miles from Coventry. Phone day, Marton 357; evenings, Braunston 254.

GUY View. 1949, full front 27-seater, heater and ardio, certificate of fitness to 1961, e265.

EYLAND TS7s and T38s, rebodied 1950 onwards by leading makers, certificate of fitness up to 1962, e265.

EYLAND TD7s and TD7s, 1940 and 1942, high- and leading makers, certificate of fitness up to 1962, edited by the control of the control o

COMPREHENSIVE stock of new and second-hand spares for Leyland, A.E.C., Bristol and Guys avail-ANY type of vehicle taken in part-exchange. Hirs purchase terms available.

CPECIAL Bargain Sale.

SPECIAL Bargain Sais.

1949 VUICAN diesel 31-seater, certificate of fitnems
1961, one owner, 5200.

Duple body 33-seater,
1947 A.E.C., 33 seater, certificate of fitness to November 1959, 6195,
1947 1959, will recertify, 6175.

1959, will recertify,

ERRINGTONS OF EVINGTON, LTD.

W BEDFORD petrol Super Vega 41-scaters, for NEW BEDFORD petrol Super Vega 41-seaters, for Whitum delivery, 1954 BEDFORD Yeases Riviera 36-seater coach, 1954 BEDFORD Yeases Riviera 36-seater coach, leaters, recertified five years, one owner. 1952 TiLLING-STEVENS, Meadows 4-cyl. diesel, certified 1962. PEDRO Spurling 13-seater body, certified 1960. PEDRO Spurling 13-seater body, certified 1960. ONE MEDRO Spurling 13-seater body, fitted heater, certified 1960, one owner. 1949-50 MAUDSLAY (A.E.C. 7.7) Duple 33-seater, fitted heaters, excellent condition, recertified 1960, choice of two, £480 each. 1949 CROSSLEY Yeares 35-seater body, good conditions 180.

PART-EXCHANGE. HIRE-PURCHASE. EVINGTON, LEICESTER.

#### FINANCE COMPANY

HAVE THE FOLLOWING COACHES FOR SALE AT REASONABLE PRICES:

REASONABLE PRICES:—
1953 DENNIS Lancet full-fronted 37-seater, Plaxton body.
1952 Bender Francisco Francis 1949 CROSSLEY, 33-scater Planton body.

SURPLUS TO REQUIREMENTS.

Used Passenger Vehicles (contd.) THURGOODS OF WARE.

THURGOODS OF WARE.

1952 A.E.C. Mk. IV preselector, 41-seater huxury coach, fitted heaters, luxury seating, red and coach, fitted heaters, luxury seating, red and 1951 BEDFORD Vegs 33-35-seaters, high-back tubulgot, choice of two, £1,150 and £1,175. 7 ft. 6 in. wide.
1951 Cream, excellent condition, certificate of fitness 1961, choice of two, £1,150 and £1,175. 7 ft. 6 in. wide.
1950 Cream, excellent condition, certificate of fitness 22.8.00, 100 MMER Avenger (33) Plaxton huxury coach, 1950 Committee of the seater of the seater

in peinsen 2,6 engine, beautitus contract box 2,6 engine, beautitus 500,0 (1.325) (1.3 20 SEATER BEDFORD Vista, reclining armchair seats, 1649, heater, green and cream, good order, recertified 1963, 4575.

1948-7-6 BEDFORD Vistas (29) from £325; buses BEDFORD driver-operated door gears for Vista, only £12 154.

AFTER HOURS, 896. 807-509 PHONE, WARE 833-4.

#### COMBERHILL GARAGES, LTD., INGS ROAD, WAKEFIELD.

INGS ROAD, WAKEFIELD.

New BidFord SBI diesel 41-seater Plaxton Consort Wk. IV. beater, radio, ivory finish. Super Vega 41-seater, radio, petrol, Duple Super Vega 41-seater, radio, petrol, Gardner 4LW) 37-seater Plaxton Highway omnibus, coach seats.

New A.E.C. Reliance (7.75-litre) 41-seater Plaxton Vega 41-seater Plaxton Vega 41-seater Plaxton Vega 41-seater Plaxton Vega 41-seater Burlingham, reconditioned engine.

1951 A.E.C. Regal Mark IV. 9.6 underfloor, 37-seater Burlingham, reconditioned engine.

1951 A.E.C. Regal G6 underfloor, 41-seater Vega 41-seater Burlingham vega 41-seater Surjusham, reconditioned engine.

1950 LEYLAND PSI (7-4-Hre) 35-seater Burlingham tollul-front, heater, radio, ivory-black.

1950 BEDFORD Vista 29-seater Duple, cream-green, heater fitted, certified 1960.

#### HIRE-PURCHASE FACILITIES.

COMBERHILL GARAGES, LTD.
Phone, Wakefield 6051-5.

807-504

#### PERCY D. SLEEMAN. LTD., LONDON COMMER DEALERS.

LONDON COMMER DEALERS.

COMMER Rootes diesel Burlingham 41-seater, finished to choice, 14 days' delivery.

A.E.C. Reliant Duple and Burlingham 41-seaters, 1954 A.E.C. Reliant mounted Mann Egerton body.

1955 A.E.C. Reliant 41-seat Strachan, alloy construction, excellent condition.

1956 COMMER, Rootes diesel, mounted Duple body, 41-seat, 1955 COMMER, Rootes diesel, mounted Duple body, 41-seat, 1955 COMMER, Bedeater, Duple body, fitted heater, painted blue and maroon, immaculate, certificate of fitness 1960.

painted blue and maroon, immaculate, certifi-cate of fitness 1960.

1954 BEDFORD 36-seater, upholatered in red, 1953 BEDFORD 35-seater Yeates, trimmed in red, 1953 BEDFORD 35-seater Yeates, trimmed in red, 1953 and maroon immer busic body, painted blue and maroon immer busic body, painted blue 1951 Strachan body, 8 ft, wide, air brakes, choice of two, certificate of fitness 1961.

DAIMLER 56-seater double-deck, 1950 body, current certificate of fitness.

PART-EXCHANGES and bire-purchase terms to suit individual requirements.

#### 38 UXBRIDGE ROAD. EALING, W.5

PHONE, EALING 7987. After hours, Western 1321. 807-452

1950 BEDFORD, 29-seater Duple body, Perspex loose
1950 CROSSLEY, 33-seater Plaston body, certificate
of fitness 1960.
1950 SEDDON, 41-seater Duple body, certificate
of fitness 1963.
BROWN BROS., 59 Blue Vale St., Glasgow. Bridgeton
1980.

1388. LEYLAND PS1 35-seater Burlingham fullfront, £1,050.
1954 BEDFORD Duple Super Vega 38-seater, low mileage, very well kept, £2,150.
1952 BEDFORD Super Vega 33-seater, low mileage, very well kept, £2,150.
1958 BEDFORD Super Vega 33-seater, low mileage, very well kept, £2,150.
1950 BEDFORD Super Vega 33-seater, low mileage, were very seater stream of the seater stream of the seater seater stream of the seater seater stream of the seater seater stream body, beautiful condition, £725.
1950 COMMER 33-seater Streams body, beautiful condition, £725.
1953 LEYLAND Royal Tiger 41-seater, air brakes, perfect conditions, £2,300.
1964 Berfect conditions, £2,300.

Box CM 0735, care of "The Commercial Motor."

CONWAY HUNT, LTD., Brox Rd., Ottershaw. Phone. 807-313

April 17, 1959—THE COMMERCIAL MOTOR 57 (Supplement)

#### Used Passenger Vehicles (contd.)

KIRKBY AND SONS (SALES), LTD.,

CROSS ROAD GARAGE, ANSTON, NEAR SHEFFIELD. BEDFORD MAIN DEALERS. NEW BEDFORD.

DUPLE, PLAXTON, HARRINGTON, COMPARE OUR USED VEHICLE PRICES. FOR EARLY DELIVERY.

1957 41-seater BEDFORD, Leyland Comet engine, exterior, fitted heater and Formics alde casings, £2,595 41-seater BEDFORD R6 Duple, blue pattern interior, blue and ivory exterior, fitted heaters,

1955 als-eater BEDFORD Duple, floral pattern heater, choice of two £2.500. Duple, floral pattern heater, choice of two £2.500. Duple, floral pattern maroon and ivory exterior, flitted maroon and aliver exterior, flitted radio and heaters, choice of two £2.000. See the first of the floral pattern flitted quarter roof lights, tubular racks, radio, heater, £4.see are A.E.C. Mk. IV. flitted radio and heaters, 23.33-3-seaters florers, BEDFORD Duple and Plaxtons, 1951 also 23.33-seaters, BEDFORD Duple and Plaxtons, 1951 also 23.33-seaters, BEDFORD Duple and Plaxtons, 1951 also 24.500 and 1951 also 25.33-35-seaters, BEDFORD Duple and Plaxtons, 1

ALL MACHINES ARE WORKS CHECKED AND ARE IN FIRST-CLASS CONDITION THROUGHOUT.

#### TERMS AND EXCHANGES.

PHONE, DINNINGTON 541 (BY DAY).
NIGHT PHONE, KIVETON 220; MANSFIELD 5395;
DINNINGTON 577. 807-438

#### J. W. FIELDSEND, LTD., OFFER THE FOLLOWING

USED COACHES:-

NEW BEDFORD petrol 41-scater Plaxton; early delivery, delivery, choice of several; 1957 extras, flashed in maroon and cream, low mileage.

1957 BEDFORD petrol 41-seater Duple.
TERMS and exchanges, full list sent on request. Phone for appointment to view.

#### 160 CROSS LANE. SALFORD. 5.

Phone, Pendleton 5331.

RENTON LUXURY COACHES offer:-

Plaxton 33-seater full-fronted luxury coach, and just recettified, certificate of fitness until 1965, immaculate condition, must be seen, £39, 1918, 1951, part of the condition, must be seen, £39, 1918, 1951, part of the condition, must be seen, £39, 1951, part of the condition, must be seen, £39, 1951, part of the condition, must be seen, £39, 1951, part of the condition, must be seen, £39, 2018, part of the condition, must be seen, £31, 95, 1951, part of the condition, and the condition of the condition, and the condition of the condition of

#### V. COLEMAN, 166 MAIN ROAD, SUNDRIDGE, KENT. Brasted 291.

1954 BEDFORD 36-seaser Yeates Riviera, glass certificate of finess 1964.

1953 BEDFORD Duple Super Vegas, 36- and 38-seaters, radios, heaters, etc., one owner, certificate of fitness 1963, choice of two.

1951 BEDFORD 33-seater, 7-ft, 6-in. Duple Vega, one owner, certificate of fitness 1961.

1950-47 BEDFORD 29-seaters, Duple Vistas; choice of five, current certificates of fitness.

1949 DAIMLER CDV6 oil engine chaseis Duple 35-seater, one owner, certificate of filmess 1960.

#### ARLINGTON MOTOR CO., LTD., DUMBALLS ROAD, CARDIFF.

Phone, Cardiff 30641.

1952 TILLING-STEVENS 35-scaler full-front luxury coach.
1951 BEDFORD Duple Vega 33-seater coach.
1950 A.E.C. Regal, 9.6 engine, crash box, 33-seater Burlingham, radio and heater.
1949 DENNIS 33-seater Burlingham.

949 DENNIS 33-seater coach.

949 DAIMLER 33-seater Heaver coach body.

949 BEDFORD 29-seater Vista, high-back seats, choice of two.
29-seater Duple Vista.

1948 LEYLAND PSI 33-seater Burlingha

PHONE. CARDIFF 30641. 807-303

807-434

#### Used Passenger Vehicles (contd.)

1952 A.E.C. 9.6 37-seater, £1,100.

1952 MAUDSLAY Plaxton 37-seater, £950.

DOYAL TIGER 41-seater, £1,800, painted in primer, H.P. arranged Mr. Ritson. Phone, Tottenham 807-7.

#### THE MOTOR DEPOT.

158 WALSGRAVE ROAD, COVENTRY. Phon:: cay, 53732; night, 68503.

#### AUSTIN AGENTS.

1952 BEDFORD Ve.la. 33-seater Duple bodies, choice of two.
1950 MAUDSLAY, 35-seater f/f. Burlingham body. 1950 LEYLAND, 33-scater f/f. Burlingham body.

1950 BEDFORD Vista, 29-seater. VARIED selection of other coaches available for inspection.

PART-EXCHANGES.

H.P. FACILITIES.

#### THE MOTOR DEPOT.

THOMAS MOTOR TOURS LTD. offer 1953 Bedford 39-seater Duple; 1952 Sentinel 37-seater Gurney Nutting; 1949 Crossley 33-seater Harrington dorsal fin; 1949 Bedford 29-seater Duple; all with heaters and certificates of fitness. North Muskham, Newark, 550, 230, 230

A.E. C. Ambassador diesel, June 1, 1950, 33-seat cate of fitness 1.6.60, excellent condition, £1,500.

BEDFORD, petrol, June 4, 1949, 29-seat Duple body, 10.2.63, £350.

USTIN, petrol, June 4, 1949, 29-seat Whitson body, 23,80, 2800 since recondition, extificate of fitness 23,362, £800 since recondition.

13. 6500 such that the state of overdrive, certificate of fitness 30.4.60, excellent condition, 5900.

BedFoRD, petrol, March 30, 1950, 29-seat Duple body, Certificate of fitness 26.5.60, £750.

A LL are Isle of Wight operated coaches and in exceptional condition for their respective ages.

#### CANNING DAY, LTD.,

CHURCH LITTEN, NEWPORT, I.W.

Phone 2218-9.

1950 BEDFORD 29-seater Strachan body, £350. BEDFORD 33-seater and one courier, Duple, e1,350.

1951 AUSTIN 32-seater Plaxton Envoy, full front, in good condition, £700.

COOKS, of Biggleswade, Phone, Big 2213.

#### Used Passenger Vehicles (contd.)

POR sale through closure of ordnance factory: 19 33- and 38-seater Bedford Super Vegas; 1949 Cross bus and coaches; 1949 Guy Arab. All in good ord Write or phone for appointment to view Vags Mocken Heath, Oswestry, Salop

GILLARDS OF NORMANTON offer used coaches as of hollows: 1952 Daimler Freeline, 41-seater, apecual body by Duple; 1952 Tilling-Stevens Duple Vega, 39 service acata, 4-cyl. Meadows, a most economical and serviceable vehicle; 1950 A.E.C. 9.6 33-seaters Duple Ambassadors, choice of two; 1950 Leyland PS2 35-seater Burlingham, 1950 Foden, reconditioned Gardner of LW, 33-seater Harrington dorsal fin; 1949 Meadslay 33-seater Burlingham with Plaxton FF conversion; 1948 A.E.C. 9.6 33-seaters Windover, choice of two; 1948 Bedford Vista 29-seater, very good condition; 1949 Foden 35-seater. Excellent spares service on Foden and A.E.C. Mark III pussenger chasas. Hierarchase, part-exchanges 2269. Altota R.I., Normanton, Yorkshire. Phone 3289, 2269.

1948 A.E.C. 7.7 Mark II, single cab, 35-seate mileage, used private hire only, can be r

1948 A.E.C. 7.7 Mark II chassis, fitted with 1951
1948 Trans-United body, full front, high-back seats, heaters, used private work only, low mileage, tight job, stand any inspection, part-exchange and hire-purchase, certificate of fitness 1963.
1945 GUY Arab DD 56-seater, new condition body, engine overhauled, tyrea as new, batteries, can be recertified, £265. Hire-purchase terms. Airdrie 3638.

LEYLAND and A.E.C. 56-seat double-deckers, single-deck coaches and buses suitable for workn transport, etc., from £100. Faulkners (Transport), Wallington, Farcham. Hants. Farcham 4234-5. 808-

#### **Unclassified Wanted**

COACHES obsolete and all type vehicles bought, large and small quantities wanted for cash. All inquiries to: Lincoln Stott, Vehicle Diamantter, Valley Rd., Bradford yorks. Phone, Bradford 32221.

#### NEW PASSENGER VEHICLES

#### A.E.C.

A RLINGTON MOTOR CO., LTD.,
25-27 VAUXHALL BRIDGE ROAD, LONDON, S.W.I.

Phone. Victoria 6033-4-5.

OFFER EARLY DELIVERY OF RELIANCE, 41-43-SEATER DUPLE BRITANNIA COACHWORK. CENTRE OR FRONT ENTRANCE,

VACUUM BRAKES.

FINISHED TO INSTRUCTIONS.

#### **AUSTIN**

NEW AUSTIN 152 Kenex 11-seat P.S.V. conversion, finished in tweed grey with red upholitery, lift-up roof vent and heater, immediate delivery. Smith's Garage, Buntingford, Heris. Phone, Buntingford 318, 807-x6639 S.W., Fr. 7722.

New Passenger Vehicles (contd.)

AUSTIN

P.S.V. 11-SEATER

ON AUSTIN 152 VAN.

£850.

NEW

IMMEDIATE DELIVERY

FOLKESTONE MOTOR CO., LTD.,

137 SANDGATE ROAD.

Phone, Folkestone 2244.

#### BEDFORD

COACHES AND COMPONENTS. LTD.,

469-475 HOLLOWAY ROAD, LONDON, N.7.
Phone, Archway 2647 (five lines).
ARE now taking orders for 1959 BEDFORD 29- to
41-seating capacity luxury coaches, fitted with petrol or diesel engines.

PART-EXCHANGES and H.P. terms arranged to your satisfaction.

#### ARLINGTON MOTOR CO., LTD.,

HIGH ROAD, PONDERS END, ENFIELD, MIDDX. Phone, Howard 1266.

OFFER EARLY DELIVERY OF NEW BEDFORDS

WITH DUPLE, HARRINGTON, BURLINGHAM COACHWORK.

DEMONSTRATIONS AVAILABLE.

PART-EXCHANGES.
SPECIAL HIRE-PURCHASE TERMS.

FORD THAMES NEW THAMES HARRINGTON,

NEW THAMES DUPLE,

LUXURY 41-scaters

MILL HILL MOTORS,

ST. MARY'S ROAD, MARKET HARBOROUGH. Phone, Coventry, day 53732; night 68503.

VOLKSWAGEN

#### MISCELLANEOUS VEHICLES FOR SALE AND WANTED

#### AGRICULTURAL VEHICLES

CHEVROLET lime spreader, twin rear wheels, Atkinson body.

J. W. RATCLIFFE AND SONS, LTD., Low Bank Road Garage. Ashton-in-Makerfield 7497. 807-322

AMBULANCES

Bedford, Morris, Austin, Albion, large selection, photos. Lawton-Goodman, 135 Cricklewood Broadway, N.W.2. Gladatone 2226.

#### ARTICULATED VEHICLES

(INCLUDING MECHANICAL HORSES) (INCLUDING MEASTANA ACCOUNTS AND ACCOUNTS AN

FOR sale, E.R.F. Tasker 20-ton low-loader, Gardner 6LW engine, very good condition. Seen Essex. Box CM061, care of "The Commercial Motor." 807-7391

#### CAPITAL MOTOR CO., LTD., SCAMMELL DISTRIBUTORS,

BEDFORD MAIN DEALERS. NEW SCAMMELL trailers, early delivery.

NEW SCAMMELL Scarab for early delivery, either petrol or diesel engine.

USED SCAMMELL trailers from 6 tons to 8 tons appliable.

A Large selection of articulated vehicles always in stock, 3-tonners to 100-tonners, include a wide variety of types. Let us know your requirements. Terms and RUSH GREEN MOTORS, Langley, Hitchin, Herts. Phone, Stevenage 175.

#### Miscellaneous Vehicles (contd.)

1951 BEDFORD tractor (new engine) with Scammell carriage and brakes, a very good outfit, £245. W.E.M. S.W.20, Phone, Cherrywood 4588, 1480.

NEW BEDFORD 8- and 10-ton tractor unit, normal and forward control.

1955 SCAMMELL Scarab, small mileage, first-class CAMMELL Scarab, petrol or diesel, for early delivery.

ARTICULATED vehicles our speciality,
SEE Trailers.

INQUIRIES TO: -

E. J. BAKER AND CO. (DORKING), LTD., **DORKING 3822, EXT. 19.** 

1947 SEDDON Mk. 559, 24-ft. 6-in. Carrimore trailer, reconditioned P6 engine, £350 or near offer. Cottee and Edwards, Ltd., Nottingham. Phone 52213.

#### **BREAKDOWN VEHICLES**

CHEVROLET breakdown crane, complete with twin booms and power winch.

J. W. RATCLIFFE AND SONS, LTD., Low Bank Road Garage. Ashton-in-Makerfield 7497. 807-321

## CATTLE CONVEYORS AND

HORSEBOXES

C. SMITH (COACHWORKS), Long Whatton.
Loughborough, Leics. Specialists in horseboxes and livestock bodies. Phone, Hathern 291-2.

USED cattle trucks, bodies, containers, cheap to clear. Bridge Motors (Commercial), Ltd., Station Garage, Botley, Southampton.

Miscellaneous Vehicles (contd.)

EX-W.D. VEHICLES

A NAME WORTH KNOWING. CUNDEY AND STEWART, LTD.

ALFRETON, DERBYSHIRE. Phone, Leabrooks 477.

#### THE EX-W.D. DEALERS AND DISMANTLERS.

EALERS AND DISMANNES 4 X 4 SPECIALISTS 6 X 6.
S. SPARES. TYRES. 222-704

J. H. ROLLASON, Romsey Rd., Cadnam 3301, Hants SPECIALISTS in 4 x 4 and 6 x 6 4-drive vehicles spares, including Ford, Chevrolet, Dodge, Au Bedford, Maudslay.

Bedford, Maudslay.

M. SWORDER (MOTORS), for ex-W.D. true
spares, including Chevrolet, Ford, Dodge,
baker, Lane End, High Wycombe, Bucks. Phone
End 234.

A USTIN and Bedford 4 x 2 and 4 x 4 3-ton In first-class condition, available. Specifica photographs available on request. Overseas notograpus vited. MORGAN AND SON, Waltham Chase, Su-ton Phone, Bishop's Waltham 133. Morganspare, Southampton."

"Morganspare, Southampton."

Low-MILEAGE BEDFORD QL, unregistered, in good condition, £125 each. Also Bedford QL wise tractors it £175. Mains Motors, Ltd., Woodside, Ewelms, Oxon. Phone. Ewelms 62.

FORD 4 x 4 WOT6 5-ton truck, fitted adjustable gantry with block and tackle, 110-volt 24-kW generator, under 300 miles since passed for Ministry in May, 1957; also miles and tackle, 229 Hongantry or generator, £185. Jacquier, Ltd., 229 Hongantry or generator, £185. Jacquier, Ltd., 229 Hongantry or generator, £185.

#### HEARSES

AUSTIN, 1935, hearse, 300 miles only since overhead excellent condition, first £95. Mr. Henson, Retford Rd., Sheffield 13. Phone, Woodhouse 2266. 807-313

Miscellar LUTON

for work, sp Wigan 55313 LET us q FREIGHT FREIGHT FRent. P.

FRAN REMOV

Two 1955 Cach. ONE 1948 ONE 1948 ONE 1957 NB: ALL IN BEING REI CLASS CO

807-7324

ALWAYS vans fro Austin, More Garages (Bris Bristol 77667 1951 Wi

BIRMIN 1953 BE 1956 BE 1957 FO 1951 M

A S-NEW B genuine bargain, £450, Sheffield, Kit 1948 JE ARTICULA ARTICULA Aling, 1,800 RUSH GRI Stevenage

AUSTIN 19
new 1,20
cab, rear load
m C licence,
mmediate, £3
cu.-ft. Luton
W.E.M. Mote
London, S.W.

LATE 1951 well, genus and cab immunistrained by loss CM0717,

NEW BEDFO chassis wi £1,289 inclusiv SPECIAL un BEDFORD L of 1,000 coverhauled and 2 tons 18 cwt LAWSON PI Rd., New

M EXCELLENT
ber, 1952,
vehicle has alv
20 tyres, in very
Contact Mr. A
Sheffield. Kive

MOBILE WE carry a verting to E J. BAKER Surrey. P

A LBION die Morris, Ai vehicles and to Cricklewood Bro

Mobile S WANTED, a LTD.

LTD.

ON. N.7.

LTD.,

AIDDX.

ERMS.

GTON.

LE,

RS.

1.) ES

VING.

IRE.

TLERS. X 6. TYRES.

dnam 3301, Hasta t, Dodge, Austin.

ex-W.D. trucks and rd. Dodge, Stude-acks. Phone, Lane 222-803

k, fitted adjustable, 110-volt 24-kW, passed for Ministry fitted workshop, Ltd., 229 Hamme 807-4

only since overhaul dr. Henson, Retford use 2266. 807-215

x 4 3-ton veh Specification Overseas inqu chase, Southamp

LID.

ht 68503.

ors for Londen ombi, Microbus, Brompton Rd., 222-836

RLINGHAM

OF

FORD 29- to ed with petrol ranged to your

807-7324

LUTON VANS AND PANTECHNICONS

TWO large diesel Luton vans, approx. 1,500 cu. ft., fely5 and £595, both good condition, guaranteed ready for work, space required. al Wigan Rd., Hindley. Phone. 809-7374

LET us quote you for a Freight light-alloy Luton on your chassis, 500 to 2,000 cn. ft., prices from £295; Z-year guarantee.

REIGHT ENGINEERING CO., Cray Rd., Sidcup.

Kent. Phone, Footscray 6851.

zzz-611

FRANK PORTER AND SON, LTD. REMOVALS AND STORAGE CONTRACTORS.
77 LONDON ROAD, DERBY.
Phone 46601.

Two 1955 BEDFORD (petrol) vans, 1,200 c.c., £650 ONE 1948 BEDFORD (petrol) van, 1,000 c.c., £650. ONE 1948 BEDFORD (petrol) van, 1,200 c.c., £750. ONE 1957 BEDFORD (petrol) van, 1,200 c.c., £950.

OH: ALL IN PRESENT REGULAR OPERATION AND BEING REPLACED BY DIESEL. ALL IN FIRST-CLASS CONDITION AND WELL MAINTAINED. 809-7401

A LWAYS a good selection of pantechnicons and box-vans from 900-1,200-cu-ft. capacity, Guy Vixen, Austin, Morris, etc. Contact the van specialists, Alma Garages (Bristol), Ltd., 74 Feeder Rd., Bristol, 2. Phone, Bristo 17667.

1951 BEDFORD furniture van, petrol, 1,100 cu. ft. with well deck, £500. Cottee and Edwards, Etd., Nottingham. Phone 52213.

BIRMINGHAM COMMERCIAL OFFER:-

953 BEDFORD 5-ton Luton, 1,000 c.c., P6. 1956 BEDFORD 25-cwt. Luton. 1957 FORD 4D Luton, 1,650 c.c.

1951 MORRIS 2-ton Luton.

560 COVENTRY ROAD.

BIRMINGHAM, 10. Phone, Victoria 0437-8.

A S-NEW BEDFORD, large low-loading Luton van, A genuine 26,000 miles only, one careful owner, bargain, £450. Mrs. E. Hales, 7 Manor Rd., Wales, nea Steffield. Kiveton 476.

1948 JENSEN dieset 1,800-cu.-ft. Luton van, low loading all-metal body in good running order. RTICULATED panechnicon trailers, Scammell coup-ling, 1,800 cu. ft., in good order, choice of several. PUSH GREEN MOTORS, Langley, Hitchin, Hetts. Stevenage 175.

A USTIN 1950 long-wheelbuse 5-ton chassis with almost Anew 1,200-cu.-ft. Luton body, plain blue, 3-scatter and 1,200-cu.-ft. Luton body, plain blue, 3-scatter construction of the plain blue, 3-scatter of the plain blue,

LATE 1951 COMMER 7-ton van, 1.750 cubic ft., drop well, genuine 11 to sallon, mechanically perfect, body and cab immaculate, C licence user only on furniture, melitained by Rootes. New wehicle delivered, £375. Box CM0717, care of "The Commercial Motor." 807-x8575

NEW BEDFORD 4-ton normal-control 4-cylinder disel di.289 inclusive, in primer. CPECIAL unrepeatable offer:—

DEDFORD Luton vans with brand-new coachbuilt bodies
of 1,000 cu. ft. on Bedford O model 4-ton chassis,
orethauled and guaranteed, unladen weight approximately
2 tons 18 cwt.
LAWSON PEGOTT MOTORS, LTD., 186 East Barnet
LAWSON PEGOTT MOTORS, LTD., 186 Cast Barnet
LAWSON PEGOTT MOTORS, LTD., 187 East Barnet
LAWSON PEGOTT MOTORS, LTD., 188 East Barnet
LAWSON PEGOTT MOTORS, LTD., 187 East Barnet
LAWSON PEGOTT MOTORS, LTD., 186 Cast Barnet
LAWSON PEGOTT MOTORS, LTD., 186 Cast Barnet
LAWSON PEGOTT MOTORS, LTD., 187 East Barnet
LAWSON PEGOTT MOTORS, LTD., 186 Cast Barnet
LAWSON PEGOTT MOTORS, LTD., 186 Cast Barnet
LAWSON PEGOTT MOTORS, LTD., 187 East Barnet
LAWSON PEGOTT MOTORS, LTD., 188 East Barnet
LAWSON PEGOTT MOTORS, LT

#### MUNICIPAL VEHICLES

PXCELLENT condition, Karrier gully emptier, September, 1952, complete with three spare pipes, this for the spare pipes, this for the spare pipes, the spare pipes pip

#### MOBILE SHOPS, CONTEENS, ETC.

WE carry a good stock of coaches, suitable for converting to travelling shops. Inquiries welcomed.

J. BaKER AND CO. (DORKING), LTD., Farnham.
Surrey. Phone, Farnham 4626.

ALBION diesel, Commer, Karrier, Ford, Bedford, Morris, Austin side-entrance shops and canteens trailiers, photos. Lawton-Goodman. 133 Criekictwood Broadway, N.W.2. Gladstone 2226. 807-91

Mobile Shops, Canteens, etc., Wanted WANTED, mobile shops, canteens, offices. Lawton-Goodman, 135 Cricklewood Broadway, N.W.2. 807-94 TANK WAGONS

UNREGISTERED ex-W.D. A.E.C. 6 x 6 2,500 Bowser trailer Cundey and Stewart, Ltd., Derbyshire. Phone, Leabrooks 477. PRAND-NEW Butterfield stainless-steel milk tank, 1,650 gal. capacity, mounted on latest Ford Trader 7-ton chassis and cab, will separate. Aprly Batton Townley, Ltd., Main Ford Dealer, Lancaster. Phone 317-3-9.

1952 ATKINSON 3,600-gal. larged tank complete with pump.
1953 BEDFORD 1,000-gal. tree compartments with pump.
1954 BEDFORD 1,000-gal., two compartments with pump.
1955 BEDFORD 1,000-gal., two compartments with pump.
1956 September 1,000-gal. tree compartments with pump.
1957 BEDFORD 1,000-gal. tree compartments with gump.
1958 September 1,000-gal. tree compartments with gump.
1958 The September 1,000-gal. tree compartments of the gump.
1958 The September 1,000-gal. tanker, six good running order, %850.
1958 Thames Trader 6 diesel 1,500-gallon tanker, gump.
1958 Thames Trader 6 diesel 1,500-gallon tanker, in excellent order, any trial, £895.
1958 Thames Trader 6 diesel 1,500-gallon tanker, six stevenage 175.

VARIOUS tanks and tankers, cheap to clear, 4,000-gal.

VARIOUS tanks and tankers, cheap to clear, 4,000-gal.

VARIOUS tanks and tankers, cheap to clear, 4,000-gal.

G-compartment, stainless steel vehicle tank, shortly
aveitable. Bridge Motors (Commercial), Ltd., Stational
Garage, Botley, Southampton. Phone, Botley 2347,
807-268

Garage, Botley, Southampton. Phone, Botley 2347, 897-268.

1955 DENNIS 7-ton Centaur, fitted with an 1,800-gal. The second of th

TIPPING LORRIES

A UTO UNITS. Large quantity brand-new Anthony made-side tipping bodies, 5 and 6 cu. yd. 5-yd., 522 cach. 6-yd., 452 cach.

A UTO UNITS (EALING), LTD., Derwent Rd., Zzz-862

FODEN ex-M.o.S. 6-wheeler, 6L.W. double drive, new Pilot tipping gear and dumper body.

A.E.C. material and selection of the control of the c

DECEMBER, 1950, Albion Chieftain long-wheelbase tipper, in good condition and on good 825 x 20 tyres, £400. Justice, Langley Mill 3182; Home 3625.

THREE BEDFORD petrol tippers, wooden bodies, £150
1955 FORD P6 tipper, tyres, body, etc., very good
CAMPBELL SYMONDS AND CO., LTD., Forty
Avenue, Wembley, Middx. Arnold 7771. 807-252

1955 FORDSON 4D, fitted Edbeo end tipper and new 10-ft. drop-side body, good, clean cab, £375. Justice, Langley Mill 3182, Home 3625. 807-155

1950 Kew DODGE short-wheelbase tipper, petrol. 2-apeed axle, 5-speed box, £90. Lawrence, Mansfield Rd., Affreton. Phone 505.

1948 E.R.F. 6-wheel tipper, 6LW, 5-speed box, very clean.
1944 in sood working order, coal-body.
9 NEWTHORPE COMMON. Eastwood, Notes. Phone. Langley Mill 2623; evenings 3000.

Southfield Garages, Frishman

X 6, ex-W.D. registered 1958 A.E.C., reconditioned

works A.E.C. 7 fitted 2,000 miles, works rear alter
from the 1958 brighter of the properties of the properties

1952 BEDFORD S-type long-wheelbase tipper, P6 3645.

BEDFORD 7-ton short-wheelbase drop-side tipper, 1952, diesel, condition equal to 1956, £300 o.n.o. Chisholm, Castle Donington 512.

1957 AUSTIN 5-ton abort-wheelbase tipper, immacu-fortess Grove, Fortess Rd., Kentish Town, London, N.W.5. Gulliver 5888-9.

Tipping Lorries Wanted
Tippers wanted. Dodge, all models, 1955 onwards, low mileage. Church Road Motors, Ltd., Hadleigh, 807-500

TRACTORS

SCAMMELL Pioneer 60-ton tractor. Gardner 6LW engine. Details from T. Hallett, Ltd., 169 Cricklewood Broadway, N.W.2.

1947 SCAMMELL 25-ton tractor units, excellent rungood tyres, clean and sound, any trial, £650. Choice of
four. Terms and exchanges. tractor unit, 6LW engine,
1950 FODEN 20-try clean whick, £670.
1956 10-ton DODGE tractor unit, R6 engins, 2-apeed
axie, very clean, £550.
USH GREEN MOTORS, Langley, Hitchin, 807-171.

1949 BEDFORD-SCAMMELL unit, P6 engine, one owner, perfect condition, £200. Pirbright Garage, Pirbright Rd., Southfields, S.W.18. 687-302

Miscellaneous Vehicles (contd.)

TRAILERS

CARRIMORE. A trailer doubles the payload of your lorry and reduces the ton-mile cost proportionately. All models from 3 tons to 50 tons.
CARRIMORE SIX. WHEELERS, LTD., Carrimore Works, North Finchley, N.12. Hillside 3631-2-3-4.

TASKERS TRAILERS AND SEMI-TRAILERS.

FOR every kind of load between 8-cwt. and 35 tons

SUITABLE for use with the great majority of prime SUITABLE for use with the great majority of prime OD Straight-frame semi-trailers, and certain other types, "off the peg." and certain other types, "off the peg." Degree of the peg." Degree of the peg. "Degree of the peg. "Degree of the peg. "Degree of the peg." Degree of the peg. "Degree of the

TASKERS OF A NOOVER (1932), LTD.
HEAD OFFICE AND WORKS: WATERLOO IRON
WORKS, ANDOVER, HANTS.

Phone, Andover 2312. Telex 47-539. Grams, Taskers-Andover-Telex.

London Office: 36 Victoria Street, S.W.1. Phone, Abbey 2202.

Manchester Office: 26 Corporation Street, Manchester, 4, Phone, Deansgate 5009.

Telex 66-249. zzz-923

DYSON super trailers and semi-trailers. 'HE best of haul investments.

R. A. DYSON AND CO., LTD., 76-80 Grafton St., Liverpool, 1R Phone, Royal \$434. Grams, "Ignition. Liverpool."

OVER 200 used trailers in stock from 5 cwt. to 25 tons capacity, articulated and 4-wheelers, by the leading makers, including low-loaders and semi-loaders, box bodies, platform pantechnicons, and special types.

RUSH GREEN MOTORS. Langley, Hitchin, Herts. Stevenage 175.

CARRIMORE 22-ft. platform semi-trailer in good condition, S.A.E. pin, on 35 by 7½ good tyres, £200. Pitt and Scott (Hauliage), Ltd., 12-14 Halse St., London, N.7, North 4816.

12-14-TON 25-ft. straight-frame semi-traillers. S.A.E. pin Davis landing gear, as new from £425; several available. H.P. arranged. Merriworth (Engineering), Ltd. London Rd., Stone, Dartford, Kent, Dartford 2810 and 5239.

-WHEEL trailers, large selection. Photos. Lawton-Goodman, 135 Cricklewood Broadway, N.W.2. Glad-one 2226.

EAGLE 6-ton 4-wheel trailer, excellent condition, £100 each. Hensons Service Station, Retford Rd., Sheffield 13. Phone, Woodhouse 2266.

1958 Registered SCAMMELL unit with Carrimore 20-25-ton low-loader, 20 ft. in well, in each, etc. Ow-Loaders with knock-out sales, in stock. Also numerous semi-low-loaders with knock-out sales, in stock. Also numerous semi-low-loaders. RUSH GREEN MOTORS, Langley, Hitchin, Herta. Stevenage 175.

DYSON 21-ft. 12-14-ton platform, 5th wheel pin, servo brakes, £250, Part. C. pin, £550.

PETERBOROUGH ENGINEERING CO., 44 Eye Rd., Peterborough. Phone 6161.

19RB Drawbar trailer for sale, good condition 87222.

22-FT. 12-ton Tasker trailer, perfect condition, late Garage, Pirbright Rd., Southfields, S.W.18. Vandyke 6188.

NEW Scammell trailers for all purposes for quick delivery.

E. J. BAKER AND CO. (DORKING), LTD. Phone. 807-344

L OW-LOADER trailer with knock-out rear axle, Dyson manufacture, ex-M.o.S., fitted single 9.00 by 20 tyres, wacum or air brakes. Southampton. Phone 72269, W. T. Sibley (Haulage), Ltd., Dyer Rd., Southampton.

6-TON 4-wheel trailer, length 18 ft., tyres 700 by 20, in new condition.
5-TON 4-wheel trailer, length 16 ft., 700 by 20 tyre quipment, vacuum brakes, as new condition.
TILBURYS (SOTON), LTD., Central Station Bridge Rd., Southampton 24731.

J. CHARLTON, commercial vehicles and spares.
SCAMMELL trailers, 3-ton, 6-ton, 8-tow.

#### Trailers Wanted

POUR-WHEEL trailer wanted, 8-10-ton, 16-18-ft. body with special A licence, East Middlands Area, full details to likeston Haulage Co., Ltd., Barclays Bank Chambers, Bath St., likeston, Derbys. Phone, likeston 807-x6631

#### TRAILER UNDERCARRIAGES

COMPLETELY reconditioned Scammell trailer under-carriage service; exchange, immediate delivery. Scammelt. coupling mechanism or unit reconditioned in two hours. WRITE or phone for illustrated brochure.

MERRIWORTH (ENGINEERING), LTD., London Rd., Stone, Dartford, Kent. Dartford 2810 222-639

#### SPARE PARTS AND SUPPLIES

A.E.C.
USED UNITS, Whittefield, Burnley (phone 2262).
Spares for all commercial and passenger chasels.

A UTO UNITS. A.E.C. Large stocks 7.7 platons. liners, cylinder blocks, gearbox spares, complete diffs. 64, 7.9 and 82 6½, 7.9 and 8½ A UTO UNITS (EALING), LTD., Derwent Rd., London, W.5. Ealing 5108.

VERY large stocks available A.E.C. spares, mains, con-rod bearings, timing chain, cylinder and clutch liners, gears, etc. Phone or write:

BÁKER STREET TRADING CO., LTD., 53 Brompton Rd., SW.3. Kensington 0026.

A.E.C. All spares for Matador 4 x 4 and 6 x frucks. Martindale, Chorley. Phone 3722-9 1948 A.E.C. Mk. III Regals being dismantled for Rd., Leeds, 10. Phone, Rothwell 3157. 807-7398

CHARLTON, commercial vehicles and spares.

SPARES for most types available.

A.E.C. Wanted

WANTED, A.E.C. 4 x 4 mobile gun spares, azles, springs, gearboxes, also A.E.C. Matador 4 x 4, armoured vehicles less plate. Box CM0724, care of "The Commercial Motor."

ALBION

A LBION spares, large stocks for most models, special clearance prices for KL127 model; engines, units available on service exchange. Leonard Beer and Co. Ltd., Southampton 25750.

USED UNITS, Whittlefield. Burnley (phone 2262). Spares BYN127, 473, CX550, 557, AZ5L, 553.

FORD AND SLATER. LTD.

GWENDOLEN ROAD, LEICESTER 36117-9.

ALBION SPARES.

LARGE STORES FACILITIES AVAILABLE FOR

DISMANTLING most models, petrol, oil engines, axles, boxes, good cabs, etc. Phone, Dom 5583. Letters to 93 Altmore Avenue, E.6. Gra 6380. 807-83

HD 53L 1951 model, all parts available, reconditioned engine 18 months.

FULL details Warwick Motors, Copeland St., Stoke-on-Trent. Phone 47507.

A LBION CX diffs., outright sale, £40; shafts, £5. Cheque with orders to Crossroads Commercials, Ltd., Gildersome, near Leeds. Phone, Morley 4144. 807-408

J. CHARLTON, commercial vehicles and spares.
SPARES for most types available.

AUSTIN AND B.M.C. SPARE PARTS.

STOCKS FOR ALL MODEL CARS AND TRUCKS.

THE CAR MART, LTD.,

LONDON DISTRIBUTOR WELSH HARP, EDGWARE ROAD, N.W.9. (HENDON 6500).

AND AT 16 UXBRIDGE ROAD, EALING, W.5. (EALING 6600).

AND

382 STREATHAM HIGH ROAD, S.W.16. (STREATHAM 0054). AND

163 BROMLEY ROAD, CATFORD, S.E.6. (HITHER GREEN 6111). zzz-921

U SED UNITS, Whittlefield, Burnley (phone 2262). zzz-958

RECONDITIONED engines complete with accessories except carburetters for 6 by 4 and 4 by 2, £35 each, new cylinder blocks with platons and bearings, £12 10s. crankshafts, £8 10s.; pistons with rings, .930 and .608, gearboxes, £10; 6 by 4 auxiliary gearboxes, £12 10s. rear-axic assemblies, £32. L. W. Vass, Ltd., Ampthill \$255.

C. G. NORMAN (COMMERCIAL), LTD., OFFICIAL AUSTIN DISTRIBUTORS.

Main Spare Parts Stockists AUSTIN SPARE PARTS AND COMPONENTS.

50 VAUXHALL BRIDGE ROAD,

LONDON, S.W.I. Victoria 2211.

Spare Parts and Supplies (contd.)

WHOLESALE stockists. Prynn and Stevens, Ltd., 57 Acre Lane, S.W.2. Brixton 1155, zzz-807

J. GIBBS. LTD. AUSTIN DISTRIBUTORS.

AUSTIN AND B.M.C. REPLACEMENT PARTS AND COMPONENTS, AND FACTORY REPLACEMENT UNITS.

LONGBRIDGE HOUSE,

BEDFONT, FELTHAM, MIDDLESEX.

Feltham 6644 (five lifes).

DISMANTLING the following models: K2, 3 and 6 by 4. L. A. Rich, Coldhams Lane, Cherry Hinton Cambridge, Phone 87597.

G. R. IRANI AND CO., 10 St. Dunstan's Hill, London, E.C.3. Phone, Min 6374-6. BRAND new Austin 5-ton rear springs, K-510, at 87 per pair.

J. CHARLTON, commercial vehicles and spares.

SPARES for most types available.

**BEDFORD** 

28 H.P. Bedford crankshafts, Part No. 7055851, brand new, guaranteed, £5 each, ex works. Trade invited. Keiler, 46 Laburnum Rd., Merton, S.W.19. Lib 6739.

RECONDITIONED OY rear-axie assemblies, 5-37 ratio, axie assemblies, 112; gearboxes, £12; from axie assemblies, £12; OL crown wheel and pinions, £6: engines, complete with accessories, £40; axie shafts, £10s.; radiators, £9. All prices ex-works.

L. W. VASS, LTD., Ampthill, Bedford. Ampthill 3255.

COACHES AND COMPONENTS. LTD.,

93-94 STAMFORD HILL. LONDON, N.16. Stamford Hill 8444 (five lines).

BEDFORD MAIN DEALERS.
PASSENGER AND COMMERCIAL VEHICLES.

FULL range of genuine spares and exchange units— guick repairs and breakdown service. zzz-676

JOHNSON-ROBERTS LTD." have been supplying sex-change Bedford 28 h.p. Short Motors" for 16 E26 10s. with sump and reconditioned oil pump. Every cylinder block is tested and surface ground. For ful details, write or phone London's oldest-established engine reconditioning concern. Johnson-Roberts, Ltd., 12 Fembork Rd. Hegnsey, Ns. Phone, Mountriew Dizz. 4908

OL Bedford front axle, complete with brake drums and springs, £10.
6 Bedford wheels, complete with unused 7.50 by 20 10-ply retreads, £10 each.

CHASESIDE MOTOR CO., LTD., 620 CAMBRIDGE ROAD, ENFIELD, MIDDX. Phone, Enfield 3456. 80

807-338

OIL pump assembly, part no. 1041566, at 30s. each, minimum quantity supplied 12. Premier Supply Co., 238E Worplesdon Rd., Guildford.

CHARLTON, commercial vehicles and spares.
Hypathia St., Bury Rd., Bolton, Phone, Bolton 9671.
PARES for most types available.

CROSSROADS COMMERCIALS, LTD., 1,000 EX-MINISTRY BEDFORD ENGINES, £25 EACH.

BEDFORD GEARBOXES, £7 10s.

BEDFORD REAR AXLES, £25.

250 (NEW, CASED) BEDFORD 5-TON CROWN WHEELS AND PINIONS, £10 EACH.

State ratio required

500 NEW 4-CYLINDER MORRIS ENGINES, £25 EACH.
AUSTIN GEARBOXES, £7 10s.; REAR AXLES, £25.
AUSTIN DIFF, UNITS, NEW, £15.

Cheque with order, money returned if not satisfied.

CROSSROADS COMMERCIALS, LTD., sildersome, near Leeds. Phone, Morley 4144

DISMANTLING all models, 5-ton, axles, Diamond, \$10 each; boxes, £4, cabs, rads, etc. Write 93 Altmore Avenue, E.6. Phone, Gra 6380, Dom 5583, 807-84

Spare Parts and Supplies (contd.)

A UTO UNITS, 28 h.p. engines reconditioned as new complete with all accessories, 12-voit equipment, sealed in original government cases, no exchange unit required, £40 each, ex works, me condition as engines, or action to 37 and 47 £35 each, ex works or realists, to 37 and 47 £35 each, ex works.

16-5PLINE 12-hole half-shafts, overall length 35½ in, 5TERING columns, brand new O models, £6 each, ex works.

STEERING columns, brand new O models, £6 each, ex works. ex works.

A UTO UNITS (EALING), LTD., Derwent Rd., Ealing, London, W.5. Ealing 5108.

G. R. IRANI AND CO., 10 St. Dunstan's Bill, London, E.C.3. Phone, Min 6374-6, 100 Brand new scw. W.D. Bedford 5-ton crown wheels and pinions, ratio 5 x 37, part number 7054394, as 807-348

CHEVROLET

C.D.S. TRADING CO., LTD., have large quantities Overseas inquiri. given special attention. Write or phone for our stock list. 272-274 London Rd., Wallington Soirrey.

COMPREHENSIVE stocks of spares and replaunits for Canadian Chevrolet. Don Everall, Chevrolet Distributors, Cleveland Rd., Wolverhal Phone 23212.

JAYGEE. For engines, gearboxes, axles and all other spares. Phone Riv 3656-7 or write J.G. Auto Spares Co., 109-111 Fulham Palace Rd., Hammersmith, W.6.

COMMER

ESCOTT AND CO. (BRIXTON), LTD., 100% Commer
53 Acre Lane, London, S.W.2.
222-738

USED UNITS, Whittlefield, Burnley (phone 2262).
Spares for N and Q and QX models. 222-961

COMPLETE stock of new and used parts for NI-2-3, 22. Q4, Q25, 8-cwt. and all cx-W.D. models. Exchange engines, gearboxes, pumps, etc. New winss and cab. R. J. Grimes, Ltd., Hadleigh Garage, Marlpit Lane, Coulsdon, Surrey. Uplands 3637.

CONTAY FOR COMMER.
ROOTES PARTS—SALES—SERVICE.
FOR IMMEDIATE REQUIREMENTS.
Phone, Waterloo 6162-3.
164A SOUTHWARK BRIDGE ROAD, LONDON, S.E.I.
222-637

£20,000 New spares in stock. Rootes main Hatfield. Phone 2711.

SMITH AND BLACKWELL, LTD., 325 Essex Rd., Islington, N.1. Canonbury 6451-2-3. Commer research

RAY POWELL LTD.

COMMER PARTS SERVICE, FAIRLOP ROAD, LEYTONSTONE. LONDON, E.11.

Phone, Ley 5533.

Phone, Val 0123.

NEW Commer O4 crankshafts, £8 10s.; cylinder blocks with pistons and main bearings, £8; connecting rod with bearings £8; connecting rod with bearings £8; connecting rod works-reconditioned ensuines with accessories, £40 eack new front axles, £7 10s. L. W. Yass, Ltd., Amphill 325. L. W. Yass, Ltd., Amphill 252. L. W. Yass, Ltd., Amphill 252

J. CHARLTON, commercial vehicles and Hypathia St., Bury Rd., Bolton. Phone, Bolto SPARES for most types available.

CROSSROADS COMMERCIALS, LTD., now breaking Commer 7-tonners, all spares. Gildersome, near Leed. Phone, Morley 4144.

CROSSLEY

DISMANTLING spares for Crossley 4 x 4s. Dennist Garage, Ltd., Sutton Rd., Wisbech Phone 745.

**DENNIS** 

DENNIS Max diesel spares; Dennis Pax spares, all parts available, new. Phone, Mit 6212. USED UNITS, Whittlefield, Burnley (phone 2262).
Spares for Lencet, Ace, Pax and Max models.
222-961

> DENVER MOTORS, LTD.. DISTRIBUTORS

HARROW ROAD LEYTONSTONE, E.II. BARWICK ROAD, NEAR WARE, HERTS.

Spare parts, exchange units for all models, repairs.

Breakdown service.

All classes of bodywork in our coachworks. Phone, Maryland 3381; Much Hadham 298.

DISMANTLING several Dennis Max diesel lorries, a parts available. Rush Green Motors, Langles, Hitchin, Herts, Stevenage 175.

Spare Part COAC

THE PASSE

GENUINE OF

CROSSROAI Dennis M Oldersome, no J. CHARLT Hypathia SPARES for

TALI

COMPREHE W.D. mod reduced prices. laleworth Pho

USED UNIT AUT

COMPLETE Canadian 50

KINGSTON -Exchange u Globe Auto Ser Kin 6895.

COOMBS C

LIKE IF COOMBS C

C.D.S. TR

DODGE

IF IT'S DO I BALHAM E

CROSSROADS models. Gilde L CHARLTON

USED UNITS.

HE HARITH

ned as new, equipment, schange unit as engines, works. ngth 35½ in., els. £6 each,

crown wheels er 7054394, at 807-348

instan's Hill,

100% Commer Brixton 5407-8 zzz-736 (phone 2262).

rts for N1-2-3.
-W.D. models.
New wings and
, Marlpit Lane,
222-720 VICE.

ONDON, S.B.I.

CE. TONE.

RD 222-919

807-377 D., now breaking rsome, near Leeds. 807-411

4 x 4s. Denniss Phone 745. s Pax spares, all 6212. zzz-863

ey (phone 2262). Max models. LTD..

TONE, E.II. RE, HERTS. coachworks.

Hadham 298. Motors, Langley.

Spare Parts and Supplies (contd.) COACHES AND COMPONENTS, LTD.,

463-475 HOLLOWAY ROAD, LONDON, N.7.

Archway 2647 (five lines). THE PASSENGER AND COMMERCIAL VEHICLE SPECIALISTS.

GENUINE spares and exchange units, repairs, bodywork

PERRIS AND KEARON, LTD., 180-2 Vine St., Liver-pool, 7. Royal 4262-3-4. Full range of spares and service units always available; 24 hours' breakdown ervice.

OLD TRAFFORD MOTOR ENG. CO., LTD.

Service units and spares for all models.

TALBOT ROAD, MANCHESTER, 16.

Phone Trafford Park 0549.

CROSSROADS COMMERCIALS, LTD., dismantling 10 Dennis Max, complete vehicles, all parts available, olidersome, near Leeds. Phone, Morley 4144. 807-1111

J. CHARLTON, commercial vehicles and spares.

SPARES for most types available.

DIAMOND T

COMPREHENS'VE range of spare parts for all ex-W.D. models, petrol and diesel, many at specially reduced prices. Diamond T Motors, 414 London Rd., lajeworth Phone. Hounslow 7153

DODGE

USED UNITS Whittlefield, Burnley (phone 2262).
Spares for 3-, 4- and 6-ton models 222-962

AUTOMOTIVE SERVICES, LTD., DISTRIBUTORS FOR DODGE

COMPLETE spares parts service for English Canadian models; parts dispatched by return popusenger train; exchange engines, clutches, dyn staters, distributors and carburetters always in stoc

50A OVERDALE ROAD.

EALING, LONDON, W.5. Phone Ealing 3652.

L'INGSTON - ON - THAMES. Dodge distributors Exchange units. Huge stocks petrol and diesel spares. Globe Auto Service, Ltd., Vicarage Rd., Hampton Wick Exercts

COOMBS COMMERCIALS (GUILDFORD), LTD.,

We specialize in Service Units. Unrivalled stock Genuine Dodge Spares

LIKE THE DODGE YOU CAN DEPEND ON COOMBS.

COOMBS COMMERCIALS (GUILDFORD), LTD.,
GUILDFORD. Phone 62907 (three lines).

C.D.S. TRADING CO., LTD., have large quantities of apares in stock for all types of vehicles. Owness inquiries given special attention. Write or phone for our stock list. 272-274 London Rd., Wallington beavery, Wallington 5561-3.

L. A. MITCHELL (MOTORS), LTD., DODGE DISTRIBUTORS. PERKINS SIGNHOLDERS.

0-worth of spare parts and exchange units for DODGE trucks and Perkins diesel engines. PROMPT DISPATCH.

IF IT'S DODGE, MITCHELL'S YOUR MAN! I BALHAM HIGH B.D., S.W.12. Phone, Bal 2234.

DISMANTLING all models, petrol, diesel, late Kew models, 5-speed boxes, Gra 6380, Dom 5583, Write 93 Altmore Avenue, E.6.

CROSSROADS COMMERCIALS. LTD., spares for all models. Gildersome, near Leeds. Phone, Morley 4144. CHARLTON, commercial vehicles and sparcs.

SPARES for most types available,

USED UNITS, Whittlefield, Burnley (phone 2262).
Spares for C14, C15, C16 and OE14 models. zzz-963 THE HARITH MOTOR ENGINEERING CO., LTD. Sales, sparet, service. Rugby St., Broughton Lane, Munchester, 7 Phone. Blackfriars 6664-5.

Spare Parts and Supplies (contd.)

FALCON ENGINEERING CO., LID., Empire Works, Leeds, and Bradford Rd., Bramley, Leeds. Phone, Podrey 2812.

VorkSHIRE distributors E.R.F. commercial vehicles, sales and service. DISMANTLING all models, 1936 to 1957, axies, engines, etc. Letters to 93 Altmore Avenue, E.6. Phone, 67a 6380, Dom 5583. J. CHARLTON, commercial vehicles and spares.
Hypathia St., Bury Rd., Bolton, Phone, Bolton 9671.
SPARES for most types available.

FODEN
USED UNITS. Whittlefield, Burnley (phone 2262).
OG and DG units and spares.
COMPREHENSIVE range of all Foden and Gardner exchange engines in stock.
HAZLEMERE MOTOR CO. (WALTHAM ABBEY),
LTD. Phone. Waltham Cross 2275-6-7. 222-868 J. CHARLTON, commercial vehicles and spares,
Hypathia St., Bury Rd., Bolton, Phone, Bolton 9671.

SPARES for most types available.

**FORD** 

USED UNITS, LTD., Whittlefield, Burnley (phone 222-965). ET6 7V Canadian WCT/2/3/6.

C.D.S. TRADING CO., LTD., have large quantities inquiries given special attention. Write or phone for our stock list. 272-274 London Rd., Wallington, Surrey. 222-488

A UTO UNITS. New crown wheels and pinions, A 6 x 4, for 4 x 4, 510 per pair.

A UTO UNITS (EALING). LTD., Derwent Rd., London, W.5. Ealing 5108.

JAYGEE. For engines, gearboxes, exles and all other spares. English or Canadian. Phone Riv 3656-7 or write J.G. Auto Spares Co., 109-111 Fulham Palace Rd., Hammersmith, W.6.

DISMANTLING the following models: WOT 1, 2, 3 and 6; also Canadian. L. A. Rich, Coldhams Lane. Cherry Hinton, Cambridge. Phone 87597. 818-7378

QUANTITY 7V Ford rear axles. T. and F. Motors, 2a Pooles Park, N.4. Archway 4582. 807-238

G. R. IRANI AND CO., 10 St. Danstan's Hill. London, E.C.3. Phone, Min 6374-6. LARGEST stockies of spares for all types of Ford vehicle. Write for your requirements. 807-349 J. CHARLTON, commercial vehicles and spares.
Hypathia St., Bury Rd., Bolton. Phone, Bolton 9671.
SPARES for most types available.

GARDNER

GARDNER cervice exchange engines to manufacturen' standards, currying air month' murantee.

4 LW, £231; 5LW, £253; 6LW, £277; 4LK, £248.

DELIVERY anywhere in Great Britain or fitted day, night or week-ends to customers' convenience.

TILSLEY AND LOVATT. LTD.,

STOKE-ON-TRENT. Phone, Stoke-on-Trent 48977 and 48954, Day and night. zzz-950

GARDNER engine parts, surplus to requirements, for sale. For details phone Gladstone 2109. 807-7351

BRISTOL MOTOR CO., LTD., Ashton Gate, Bristol. 3. Phone 64013. Gardner recommended repairers, reconditioned exchange enginese, LK and LW dynamometer tested and guaranteed; cylinder blocks, heads, crankshafts. etc. Large stock of engine spares.

GARDNER reconditioned dynamometer-tested service engines, 4LK and LW series, available for exchange, fitted to suit customer's convenience.

GARDNER 5LW 2-bore cylinder blocks, parts No. 1/15 and 16, new, nunsed, ex-Mo.5., £14 l0s. each.

BECH'S GARAGE (HANLEY), LTD., Hope St., Hanley, Stoke-on-Trent 25249 and 25240. 807-32

J. CHARLTON commercial vehicles and spares.
SPARES for most types available.

COMPREHENSIVE stocks of spares, parts and replacement units for G.M.C. Don Everall, Ltd., distributors, Cleveland St., Wolverhampton. Phone 23212. JAYGEE. For engines, gearboxes, axles and all other spares. Phone Riv 3656-7 or write J.G. Auto Spares Co., 109-111 Fulham Palace Rd., Hammersmith, W.6. 222-604

USED UNITS, LTD., Whittlefield, Burnley (phone 2262). New and used spares available for Wolf, Vixen, Otter, Arab, Warrior and Invincible. 222-966 WIGGS AND SONS, LTD., for Guy sales, spares and service. 179p Peckham Park Rd., S.E.15. New

INTERNATIONAL

NEW and second-hand spares for all International trucks and tractors. Graham Engineering Co., Ltd., 1112 Harrow Rd., London, N.W.10. Ladbroke 6983. zzz-608

LEYLAND

CROSSROADS COMMERCIALS, LTD. Comets now being dismantled. Exchange differentials for all Leylands. Gildersome, near Leeds. Phone, Morley 4144.

USED UNITS, LTD., Whittlefield, Burn 2262). Most units and spares, passenge

LEYLAND All apares in stock (new) Mk. II, Hippo and IB mod is. Also some civilian models. Diffs. 8.6 ratio, new. Martindale, Chorley. Phone 3504.

Spare Parts and Supplies (contd.)

FORD AND SLATER. LTD., GWENDOLEN ROAD. LEICESTER 36117-9.

LEYLAND SPARES.

LARGE STORES FACILITIES AVAILABLE FOR LEYLAND USERS.

ARLINGTON

SAME-DAY SERVICE.

COMPREHENSIVE STOCKS DAILY COLLECTION FROM LEYLAND MOTORS, LTD. SAVE TIME AND EXPENSE.

USE OUR CENTRAL LONDON PARTS DEPOT.

25-27 VAUNHALL BRIDGE ROAD.

LONDON, S.W.1. Phone, Vic 6033-4-5.

ARLINGTON MOTOR CO., LTD., ALSO AT PONDERS END, ENFIELD; SUDBURY, SUFFOLK; CARDIFF AND WALTHAM CROSS, HERTS. 222-740

J. CHARL ON, commercial vehicles and spares.

SPARES for most types available.

MACK TRUCKS (BRITAIN), LTD, sole agents for the Mack International Motor Corporation, New York, can now offer spares for most models of Mack trucks. Inquiries write to 62 North St., Barking, Easex.

MAUDSLAY

USED UNITS, LTD., Whittlefield, Burnley (phomographics) Most units and spares, passenger and commercial.

COMPREHENSIVE stock of spares and exchange units.
Cromard liner stockists: Fully equipped diesel workshop with a good stock of C.A.V. and Simms spares
and exchange units.
TOWER BRIDGE GARAGE (ENGINEERING), LTD.,
T'OWER BRIDGE GARAGE (ENGINEERING), LTD.,
461-2, 3228.

CROSSROADS COMMERCIALS, LTD. Exchange differentials, £65. Gildersome, near Leeds. Phone. 807-414

J. CHARLTON, commercial vehicles and spares. Hypathia St., Bury Rd., Bolton. Phone, Bolton 9671. SPARES for most types available.

**MEADOWS** 

WIGGS AND SONS, LTD., invite you to save by converting to Meadows diesel. We are the conversion distributors for London and Home Counters. This reliable, economical and well-proved engine is suitable for fitting to most makes of vehicle. All Meadows 4DC330 rails and the conversion of the conversion

MORRIS AND MORRIS-COMMERCIAL

CROSSROADS COMMERCIALS, LTD.,
LARGEST STOCKISTS OF USED COMMERCIAL
SPARES, OFFER BRAND-NEW
4-CYLINDER 24.8 H.P.,
LORGIS COMMERCIAL ENGINES

4-CYLINDER 24.8 H.P.
MORRIS-COMMERCIAL FNGINES.
Ex-Ministry, cheap, complete with dynamo, starter.
Carburetter, clutch, etc., at the ridiculous price of £25 EACH.
Cheque with order. Limited number.
Moncy returned if not satisfied.
OPEN SATURDAY AND SUNDAY.
CROSSROADS COMMERCIALS, TD.,
GILDERSOME, NEAR LEEDS.
Phone, Morley 4144, 5 and 6. 807-409

USED UNITS, LTD., Whittlefield, Burnley (phone 222-969)

MORRIS COMMERCIAL SERVICE PARTS

MOST COMPREHENSIVE STOCKS IN THE LONDON

STEWART AND ARDERN. LTD.

MORRIS HOUSE, THE VALE, ACTON, W.3. Shepherd's Bush 3130.

MORRIS HO 'SE, 200 BROMLEY ROAD, S.E.6. Hither Green 4482.

MORRIS HOUSE, 543 HIGH ROAD, ILFORD. Ilford 2225.

MORRIS HOUSE, HIGH ROAD, TOTTENHAM, N.15. Stamford Hill 1234. 222-952 A57

#### Spare Parts and Supplies (contd.)

RECONDITIONED Morris-Commercial 4-cylinder 24.8 h.p. aide-valve engines complete with accessories, E25. 6-cylinder 25 h.p. ditto, E25. L. W. Vass, Ltd., Ampthill. Bedford. Ampthill 3255, 222-731

J. CHARLTON, Commercial vehicles and spares, Hypathia St., Bury Rd., Bolton, Phone, Bulton

#### OIL-ENGINED SPARES

USED UNITS, LTD., Whittlefield, Burnley (phone 222-970)

USED UNITS, LTD., Whittlefield, Burnley (phone zzz-971

P6 Heads, part-exchange service. (Your old cracked scrap head accepted.) All valve seats built up and precision ground to standard (not inserts) new guides fitted, surface ground, pressure tested, guaranteed. Greatly reduced price against new.

ANGELL AND WILLIAMS (PECKHAM), LTD., Sumner Rd., S.E.15. Rodney 3559. 222-939

HALLS (FINCHLEY), LTD., official signholders, man the most comprehensive range of Perkins and Sertico apares in London and the Home Counties. Phone, we or call for orders to:

#### HALLS (FINCHLEY), LTD.,

ARCADIA AVENUE, FINCHLEY CENTRAL, LONDON, N.3.

Finchley 5908 (five lines).

WIGGS AND SONS, LTD., official signholders, sales, spares and service, new and exchange engines, conversions expertly carried out. 179a Peckham Park Rd., S.E.15 New Cress 1241. zzz-935

#### COACHES AND COMPONENTS, LTD.,

465-475 HOLLOWAY ROAD, LONDON, N.7. Archway 2647 (five lines).

As official signholders we hold a full range of genuine spares and exchange units. Conversion specialists.

J. CHARLTON commercial vehicles and spares.
Hypathia St., Bury Rd., Bolton. Phone, Bolton 9671.
PARES for most types available.

#### **ROWE HILLMASTER**

WIGGS AND SONS, LTD., sole distributors for this Meadows-engined vehicle. For sales, spares and service. 179a Peckham Park Rd., S.E.15. New Cross 222-935

#### SCAMMELL

USED UNITS, LTD., Whittlefield, Burnley (phone 2262) Spares for 8- and 6-wheelers, also MH3 and LM.M.

J. CHARLTON, commercial vehicles and spares.

SPARES for most types available.

#### SEDDON

USED UNITS, Whittlefield, Burnley (phone 2262).

Most spares available. BRENTWOOD ENGINEERING CO., LTD., distributors for Essex. Phone, Brentwood 3320.

HALLS (FINCHLEY), LTD., SEDDON distribute have the most comprehensive range of Seddon a Perkins spares in London and the Home Count Phone, write or call for orders to:—

#### HALLS (FINCHLEY), LTD.

ARCADIA AVENUE, FINCHLEY CENTRAL, LONDON, N.3. Finchley 5908 (five lines).

DISMANTLING several Seddons, all parts available. RUSH GREEN MOTORS, Langley, Hitchin, Herts 807-185

CROSSROADS COMMERCIALS, LTD. Spares for all models, including complete differentials, £25; half-shafts, £3 10s. Gildersome, near Leeds. Phone, Morley 4144.

J. CHARLTON, commercial vehicles and spares.
Hypathia St., Bury Rd., Bolton. Phone, Bolton 9671,
PARES for most types available.

#### SENTINEL

USED UNITS, Whittlefield, Burnley (phone 2262).

WIGGS AND SONS, LTD., for Sentinel sales, spares and service. All diesel types and models. 179a Peckham Park Rd., S.E.15. New Cross 1241 (10 lines).

J. CHARLTON, commercial vehicles and spares.
Hypathia St., Bury Rd., Bolton. Phone, Bolton 9671.
SPARES for most types available.

#### THORNYCROFT

USED UNITS, Whittlefield, Burnley (phone 2262).
USED UNITS, Whittlefield, Burnley (phone 2262).
USED UNITS, Whittlefield, Burnley (phone 2262).
AS8

EA-W.D. SPARES

USED UNITS, Whittlefield, Burnley (phone 2262).
222-978

#### Spare Parts and Supplies (contd.) Spare Parts and Supplies (contd.)

DISMANTLING most models, petrol and diesel. Phone, 6380. Letters to 93 Altmore Avenue, E.6. Gra

J. CHARLTON, commercial vehicles and spares.
Hypathia St., Bury Rd., Bolton. Phone, Bolton 9671.
SPARES for most types available.

#### Thornycroft Wanted

THORNYCROFT Amazon 6 x 4 spares wanted. Full details to Box 0710, care of "The Commercial Motor."

#### **VULCAN**

USED UNITS. Whittlefield, Burnley (phone 2262). zzz-976

#### FORD AND SLATER, LTD.

LARGE AND COMPREHENSIVE STOCK OF SPARES AND SERVICE UNITS FOR R6VF, 6PF AND 7GF MODELS.

#### GWENDOLEN ROAD.

WIGGS AND SONS, LTD., for Vulcan sales, apares and service Service units, exchange engines, etc. 179a Peckham Park Rd., S.E.15. Phone, New Cross 1241 (10 lines).

TIGH CROSS SERVICE GARAGE, LTD., for Vulcan and Perkins apares service. Exchange engines and units from stock. High Cross Rd., Tottenham, N.17. Phone, Tot 4317.

#### UNCLASSIFIED

USED UNITS, Whittiefield, Burnley (phone 2262).
Engines, gearboxes, axles, springs, wheels, most zzz-977

SPARES availat le for diesel- and petrol-engined also large quantities of spares for W.D. vehicles. C. Morgan and Son, Waltham Chass. Southampton. Phone, Bishops' Waltham 133. zzz-895

DISMANTLING S-model 7-ton Bedford tractor unit, with small mileage, Perkins R6; also 7-ton petrolipper. Below. DERNIS 4-cylinder diesel, Vulcans, Maudslays 4LW, Bedfords, Commer, Q4s, Austins, Morris-Commercials, and Leyland Lynx being dismantied for spares. Let us have your inquiries. Bordesley Green Rd., Birming-Halm, 9, Fractica 4933.

SPARE parts for all commercial vehicles, diesel or petrol. T and F Motors, Ltd., 2a Pooles Park, London, N.4. Phone, Archway 4582.

BURTS MOTORS have engines, axies, gearboxes and differentials for most ex-W.D. vehicles.

DURTS MOTORS have huge stocks of second-hand engines, gearboxes, rear axies and other parts of all makes of commercial vehicles, including Austin, Bedford, Chevrolet, Comm. Dodge, Ford, Guy, Morris, Studenton, Full range of accessories stocked. Competitive prices, 1-7 High St., Colliers Wood, S.W.19. Liberty 2661 and 4724

CHEAP for qu ck sale, six timber 8-cu.-yd, 12-ft, tipping bodies six timber 8+cu.-yd, 11-ft, tipping bodies, six plot tipping gears ex-fodens with tanks, thrust beams, etc., three with P.I.O. pump assemblies, two Edbro tipping gears complete with tanks, thrust beams, P.T.O., etc., also two Homalloy 8-cu.-yd, 12-ft, tipping bodies, £120 each. Etc., also two Horizone.

A PPLY: Hoveringham Gravel Co., Hoveringham, Nottingham (Lowdham 3171.) 807-7276

#### Lammas Motors.

COMMERCIAL motor specialists, have a large stock of spare part of every description.

LAMMAS MOTORS (REGD.), of 63 Garratt Lane.
S.W.18 Phone, Vandyke 3909, 2955.

#### LINCOLN STOTT.

VALLEY ROAD, BRADFORD, YORKS, 32221.

NOW dismantling, All parts available.

1949 FODEN coaches, Type PSVc Gardner 6LW

949 MAUDSLAY ME3, 7.7 engine

1949 LEYLAND PSI, E181 engine. 1949 BEDFORD OWB type.

1954 BEDFORD SRC type.

DISMANTLING Dennis Max, Thornycroft TR6 Amazon, Seddon, E.R.F., etc., R. LEWIS, 74 New Summer St., Birmingham, 19. Phone, Aston Cross 1943; after 6 p.m., Harborne 3935.

DISMANTLING A.E.C., Foden, E.R.F., Maudalay, Bonnis Mara and Jubilant. Thornycorf: Track-swheeler: Fiden and Sturdy, Levinand, Albion Seddon, Tubing Company of the Company

Perkins, Dodge operators. We carry com-perint the prehensive stocks of spares and vehicles. 433 Handsworth Rd. Sheffled, 18. Phone, day, Woodhouse 2541; night, Woodhouse 2363 and Sheffled 42260.

#### EX-W.D. SPARES

A NAME WORTH KNOWING. CUNDEY AND STEWART, LTD.

ALFRETON, DERBYSHIRE Phone, Leabrooks 477

#### THE EXW.D.

DEALERS AND DISMANTLERS
4 BY 4 SPECIALISTS: 6 BY 6

A UTO UNITS (EALING), LTD. We have large stocks of spares for most U.S.A. commercial vehicles. A UTO UNITS (EALING), LTD., Derwent Rd., Ealing, W.5 Ealing 5108, 222-0716

J. CHARLTON commercial vehicles and spares.
Hypathia St., Bury Rd., Bolton. Phone, Bolton 9671.
ENGLISH AND American spares available.

#### AXLES (FRONT AND REAR)

USED UNITS. Whittlefield, Burnley (phone 2262).
For axles o all makes and types. REAR axies available for A.E.C. Matador, Austin 6 by A. Austin KS, Bedford QL, Leyland Retriever, also B.M.C. differential units MORGAN AND SON, Waltham Chase, Southampton, ton. Phone Bushops, Waltham 133. J. CHARLTON. Commercial vehicles and spares.

A XLES for all makes and types in stock.

#### **BALL BEARINGS**

PALL and roller bearings, all types and sizes. Large stock, lowest prices. Same-day dispatch. Claude Rearings, 895-921 Fuham Rd., London, S.W.6. Renor 6174 (ext 24).

#### BODIES AND COACHWORK

G. C. SMITH (COACHWORKS), Long Whatton, Loughborough, Loics. Specialists in composite and all-metal bodywork. Phone, Hathern 291-2. 222-671

GOOD-CLASS workmanship on all types of new bodies, repairs and paintwork. Phone, Ley 1927. Laurie (Bodies). Ltd., London, E 11.

CLEMENT BUTLER AND CROSS, LTD., for heclass commercial bodies, body reconstruction repairs; expert work. Glenhurst Rd., Brentford. Est 4511-4512.

#### FROM STOCK.

REPLACEMENT TIPPING BODIES IN WOOD OR STEEL FOR ALL POPULAR CHASSIS.

SPECIALS TO ORDER.

WELFORD ENGINEERING (OLDBURY), LTD.,
HAINGE ROAD,
TIVIDALE, TIPTON
Tip 2721-2. 222-946

5-TON ET6 coach-built drop-side truck body. Mar 807-8

L IME spreader body, removed from G.M.C. 6 x 4, good condition. Robert Dixon, Ltd., Hunsdon Aerodrome, nr. Ware, Herts. Stanstead Abbotts 301, 809-7415

ONE tipping gear and body complete off medium-wheel-base Dodge Kew.

J. W. RATCLIFFE AND SONS, LTD., Low Bank Road Garage. Ashton-in-Makerfield 7497.

NEW 20-ft. platform to clear £45. Thomas Allsop, Ltd., Penistone Road North, Sheffield, 6. Phone 807-726

14-FT. 6-IN. double-drop-side steel body, as new, suitable 4D Ford, etc., £50. Anderson and Blake, Southfield Garages, Eynsham 271, Oxon. 807-317

FOR sale, drop-side body removed from long-wheelbase Bedford A-model. Elliott, Litlington, Royston, Herts, Steeple Morden 298.

A LUMINIUM van body with timber floor, off 1953 Fordson 5-ton, side-loading door, rear doors missing, £50 or near offer. Uxbridge 8617.

24-FT. drop-sided alloy body suitable for A.E.C., choice 21-ft. wooden flap.
DUROSE GARAGE Liverpool Rd., Newcastle, Staffs, Phone, Newcastle, Staffs, 52251. THREE nearly new platform bodies, 16 ft. by 7 ft. taken from 7-ton 144 model Dodge, £45 each loaded on your transport Church Road Motors, Hadleigh, Essay, Phone 57271.

#### **Bodies Wanted**

WANTED, Bedford 5-ton A-type truck body. Chandlen Motors, Ltd., 71 Greenwich South St., London S.E.10. Gre 2033-4. 807-31

#### BRAKE LININGS

PRAKE linings, 15 in, by 4 in, by 4 in, 5s, per piece, 13½ in, by 2½ in, by ½ in, 3s, per piece. L. W. vass, Ltd., Ampthill, Bedford.

FERODO brake linings, 14½ in., 6 in., 4 in., 21 per piece, carriage free order over 25. Lightfoot's Garage, Ltd., Lowther St., Carlisle.

#### BREAKDOWN SERVICE

ONDON. Heavy recovery and breakdown organis-tion. Late night service. Phone or call. The Nightingale Engineering Co., Ltd., Atkinson Distributon, Balham, S.W.12. Battersen 2193.

PRAILLS (HEREFORD), LTD., Hereford. Hereford in Experts in Careful handling of coaches. Phone, Hereford 4221 (lines).

Spare Part

London Leytonstone.

DENNISS 745.

BRISTOL HEAVIEST HEngland Foden repair Phone, day Mare 3521. ALMA GA Bristol, 2

SURREY, I mobile cra D. H. MOR Farnha MIDLAND Scammel SCOTTS OF Nottingham

GUARANT Gmately 24 order six); on Ltd., Rocky

USED UN NEW Vulca: Dartford. REBUILT R. LITTLE, Lancs.

E.R.F. ODEN FG SCAMMELL ALL our ca throughou E. WIGGLI Phone, Pudse

TAILOR-MA Individual mquirements. W. Widdowso Phone, Beestor

A LUMINIUS 6 in., doub Garage, Pirbris USED UNI Vast quan from stock, ch

AUTO UNIT AUTO UN ALondon, W

CRANE. 6Sale, in ner
BURNASTON
Derbys. F COLES 5-tor short-wheeli Hire, Thurmast

SEVEN 5-ton 6-wheelers, Eastwood, Not

MORRIS TA 2 tons 10 Motors, New Schurch 42776. BEDFORD, 1 on steel boo

NG. LTD. E.

ERS ¥ 6

ave large stocks il vehicles. ent Rd., Ealing, zzz-0710 ne, Bolton 9671, silable. 807-401

REAR) (phone 2262). 222-979 lor, Austin 6 by Retriever, also

hase, Southamp-zzz-753 les and spares. ne, Bolton 9671. stock.

d sizes. Largest tch. Claude Rye S.W.6. Renown 807-491 WORK

Long Whatton, n composite and -2. zzz-671 es of new bodies, 1927. Laurie 810-6823 LTD., for high-construction and Brentford. Ealing 222-885

BODIES

ULAR CHASSIS. BURY). LTD.,

uck body. Mar 807-8 G.M.C. 6 x 6, ., Hunsdon Acro-botts 301. 809-7415 off medium-wheel-Low Bank Road 807-323

Thomas Alkop, meld, 6. Phone 807-326 body, as new, derson and Blake, 807-317 om long-wheelbase lington, Royston, 807-xB6630

er floor, off 1952 ear doors missing. 807-458 for A.E.C., choice Newcastle, Staffs. 807-463 16 ft. by 7 ft. c, £45 each loaded s, Hadleigh, Esstz. 807-478

ck body. Chandlen buth St., London, 807-316 S

in., Sa. per piece; per piece. L. W. zzz-873 in., 4 in., £1 pm Lightfoot's Garage, 809-7417

VICE reakdown organiza-ne or call. The kinson Distributors, zzz-62

Hereford. Heavy Experts in the Hereford 4221

Spare Parts and Supplies (contd.) London and Her's heavy breakdown ambulances and salvage equipment service. Donver Motors, Ltd., Leytonstone. Marviand 3381; Much Hadham 298.

24 Hours' recovery service, six heavy breakdown commercials our apeciality; also constants staff. Heavy Driving Safety, LTD., Wisbech. Phone, Wisbech 222-0766

BRISTOL and Weston-super-Mare.

HEAVIEST breakdown equipment in the West of England: 24-hour service for all types of recovery work. A.C.V. official repairers and authorized dealers. Plone, day and night, Bristol 7767; and Weston-super-Mare 3521.

ALMA GARAGES (BRISTOL), LTD., 74 Feeder Rd., Bristol, 2; and 170 Locking Rd., Weston-super-Mare. SURREY, Hants. Very heavy recovery equipment and mobile cranes for hire; 24-hour service.

D. H. MORGAN (ENGINEERS), Wrecclesham. Phone. zzz-779

SOUTH MIDLANDS. The London Road Garage heavy breakdown service. Phone, Stony Stratford 2114. 857-612 MIDLANDS 24-hour extra-heavy breakdown service Scammell 6-wheel-drive with all accessories. SCOTTS OF NOTINGHAM, LTD., Lambourne Drive, Nottingham. Deer Park 221; night, Beechdale 269, 807-115

#### CHAMOIS LEATHER

GUARANTEED hard-wearing chamois leathers, approximately 24 in by 17 in., only 8s. 9d. (minimum order six): one kin (30), lens 5%. County Chamois Co., Ltd., Rocky Late, Aston, Birmingham.

#### CHASSIS AND CABS

USED UNITS, Whittlefield, Burnley (phone 2262).
ZZZ-980 NEW Vulcan cabe in stock. T. Brown, Home Gardens, Dartford. Phone 3042-3.

REBUILT caus to fit Leyland and Atkinson, E.R.F., Retc., LITTLE, Gillibrant St., Walton-le-Dale, Preston, Lancs. Phone, Preston 56772. zzz-914

SECOND-HAND semi-forward cab for Leyland Comet 90, £75. PETERBOROUGH ENGINEERING CO., 44 Eye Rd., Peterborough. Phone 6161.

E.R.F. Cabs, all models 1936-53, available from MAUDSLAY cabs, available ex stock.

ODEN FG (V. screen), delivery 14 days.

SCAMMELL cabs, available ex stock.

ALL our cabs produced from solid English ash framing throughout, 18 gauge steel panelling at rear, safety diss throughout, etc., full specification and illustrations on Tropost.

WIGGLESWORTH AND CO. (STANNINGLEY).

Le LTD., Bradford Rd., Stanningley, near Leeds.

Phone. Pudsey 3475.

#### COACH HEADRESTS

TAILOR-MADE linen and plastic coach seat headrests. Individual letters and monograms to your exact magirements. Write for patterns and prices to Sydney middowson. Ltd., Station Rd., Beeston, Nottingham. Phone, Beeston 25-6118.

#### CONTAINERS

A LUMINIUM containers, 12 ft, by 7 ft, 6 in, by 8 ft.

A 6 in., double doors at rear, perfect condition. Pirbright
Garage, Pirbright Rd., Southfields, S.W.18. Vandyke 6188,
807-300

#### **CRANES AND WINCHES**

UNITS, Whittlefield, Burnley (phone 2262).
Vast quantities of new Coles crane spares available from stock, cheap. Write for lists.

AUTO UNITS. Coles crames. Large quantity heavy-duty Radicon reducers, suitable for 5-ton Mk. V, £15 AUTO UNITS (EALING), LTD., Derwent Rd., ALondon, W.5. Ealing 5108.

ARGE Garwood winches and spares for same.

Brooklyn Enginee ing. 187 Hursley Rd., Chandlers
Ford, Hants. Chandlers Ford 2281. zzz-913

CRANES, new portable garage cranes, 35-cwt. capacity, adjustable jib, made by Gibsons, Birmingham, jib leights 8 ft. 6 in. to 10 ft. 6 in., £40 each. Special price for quantity. for quantity.

R. E. TREM AND CO., LTD., Bawtrey Rd.,
Finningley, near Doncaster. Phone, Finningley, 307-7386
207-7386

CRANE, 6-ton Coles mobile diesel-electric crane for ale, in new condition.

BURNASTON ENGINEERING CO., LTD., Burnaston, Derbys. Phone, Etwali 451.

COLES 5-ton lorry-mounted diesel-electric crane on characteristic chassis. Creese Plant line, Thurmaston, Leics. Phone, Syston 2932-3.

SEVEN 5-ton power winches as removed from Austin 5-wheelers, £12 10s. each. 9 Newthorpe Common. Estwood, Nots. Phone, Langley Mill 2623; evenings 267-261

MORRIS TAYLOR hydro crane, 4 by 4 hydraulic 2 tons 10 cwt., in good working order. Kerbey Motors, New Southend Arterial Rd., Hornchurch. Horn-durch 42776.

#### Spare Parts and Supplies (contd.)

#### Cranes and Winches Wanted

WANTED, Hyster cranes in any condition. Marine Gears, Ltd., P.O. Box 3, Wakefield, Yorks. Phone. Leeds 674546.

MOBILE crane, 20-ton capacity, required. Box CM064, care of "The Commercial Motor." 808-7422

#### CRANKSHAFTS-WANTED

ONE crankshaft, suitable for reconditioning for 1951 Leyland Royal Tiger. Box CM0725, care of "The Commercial Motor." 807-x6617

#### **CUSHIONS AND SEATS**

CAR seats. Special, foam rebber, comprehensive range available to order, specifically luxury types for current Anglia, Prefect, Consul, Zephyr, Zodiac, Hillman saloons, Austin A95, 105 saloons.

CAR seat conversions, at works only, most type seats conversions, as appropriate. This service is available for export if specified before the vehicle leaves U.K.

SEATS, was to estate car conversions. Austin A35, Commer Cob and express delivery vans, complete sets to fit.

Commer Coo and Space of the Coop of the Co

SEATS, cab, single. Comp Rootes, Thames ranges. QUALITY with speed from,

RESTALL BROS., LTD., 31-33 Floodgate St., Birming-pam, 5. Phone, Vic 1693, 4440. £5 Brand-new Leveroll adjustable drivers seats. P.V.T., la Seagrave Rd., Fulham 8241.

G. R. IRANI AND CO., 10 St. Dunstan's Hill, London, E.C.3. Phone, Min 6374-6. 500 Bedford spring and pad assemblies, part No. 7064769 at 2s. each. 807-330

#### **Cushions and Seats Wanted**

SET 29 Duple high-backed tubular seats for Bedford Vista, Parish's Motor Services, Oswestry, 807-x6578

#### DIESEL CYLINDER HEADS

REPAIRED by electro-deposition at 60 degrees F.; tensile strength greater than original; process as approved A.A. and R.A.C. Electrobond, London, N.17. Bowes Park 9691.

J. CHARLTON. Commercial vehicles and spares
Hypathia St., Bury Rd., Eolton. Phone. Bolton 9671
WE carry cylinder heads for all makes of engine
second-hand and reconditioned. 807-397

#### DIESEL FUEL PUMPS AND INJECTORS USED UNITS, Whittlefield, Burnley (phone 2262). Most makes and types available.

C.A. V. Indector numbs, model number BPE 6 B 75UL39506947%; could be fitted to Leyland 1952 to 1955; complete with governor, ex-Ministry reconditioned, Ep 10s, carriage paid.

S. AND G. STORES, 40 High St., Scunthorpe. Phone. 807-7394

25 New CAV lajector pumps, 6-cylinder BPE 6B, £20 cach. A. R. Lewis, 74 New Summer St., Birmingham, 19. Phone, Aston Cross 1943; after 6 moly Ro7-122 807-122

J. CHARLTON, Commercial vehicles and spares.
MOST makes in stock.

Botton 9671.

#### DIFFERENTIALS

CROSSROADS COMMERCIALS, LTD., exchange service for A.E.C., Albion, E.R.F., Foden, Leyland, Maudslay. Gildersome, near Leeds. Phone, Morley 4144.

USED UNITS. Whittlefield, Burnley (phone 2262).
Most makes and models available. 222-983

DIFF casings with worn and amashed housings and all defects reconditioned as new.

A NGELL AND WILLIAMS (PECKHAM), LTD...
Sumner Rd., S.E.15. Rodney 3559.

807-800

A TKINSON, E.R.F., Maudslay, Foden, A.E.C., etc. 9 Newthorpe Common, Eastwood, Notts. Phone, Lang-ley Mill 2623; evenings 3000.

KIRKSTALL 73-ton differentials, 4:25, £45; 4:29, £35. One pair 4:29 differentials, good wheels, £100. Justice, Langley Mill 3182, Home 3625. 807-153

## RUSH GREEN MOTORS

HAVE differentials for most commecial vehicles, hundreds in stock and most other spares as well.

ANGLEY, Hitchin, Herts. Phone, Stevenage 175.

J. CHARLTON. Commercial vehicles and spares.

Hypathia St., Bury Rd., Bolton. Phone. Bolton 9671

DiffFERENTIALS to suit most makes, including a characteristic of the suit of

#### **DYNAMOS, STARTERS** AND GENERATORS

USED UNITS, Whittlefield, Burnley (phone 2262).
Dynamos. starters, most types, petrol and oil.
zzz-984

24-volt Arial starters, reconditioned, suit-lewis, 74 New Summer St., Birmingham, 19, Phone, Aston Cross 1943; ater 6 p.m., Harborne 3935, 807-123 J. CHARLTON. Commercial vehicles and parties Bypathis St., Bury Rd., Bolton. Phone, Bolton arial DYNAMOS and starters for most makes of commercial Dynamos and starters for most makes of commercial 807-396

#### Spare Parts and Supplies (contd.)

V8 Fordson 30 h.p. engine c/w, clutch, all accessories, M.o.S. reconditioned. C. and S. bench tested, £40 each. Cundey and Stewart, Ltd., Affreton, Derbyshire. Fhone, Leabrooks 477.

RECONDITIONED Gardner engines for exchange or outright sale, rebuilt with genuine parts, dynamometer tested and guaranteed. Bristol Motor Co., Ltd., Ashton Gate, Bristol, 3. Phone, Bristol 64013.

#### A.E.C. 7.7 DIESELS.

WE CAN OFFER A QUANTITY OF ENGINE UNITS, EX-M.o.S., WORKS RECONDITIONED THROUGH-OUT, WITH ALL ACCESSORIES, IN EXPORT PACKING AT £200 EACH.

#### SWORDER (MOTORS).

LANE END, HIGH WYCOMBE, BUCKS.
Phone, Lane End 234.

RECONDITIONED engines for outright sale, complete with starter, dynamo, carburetter, distributor, clutch, etc., MORRIS-COMMERCIAL 4-cylinder, 24.8 h.p., 427 los. ME27 10s.

MORRIS-COMMERCIAL 6-cylinder 25 h.p., £27 10s.

USTIN 3½-litre o.h.v., £40. J. T. LEAVESLEY, LTD., Alrewas, Staffordshire. Phone 222-618

#### NORTHS (P.V.), LTD., LEEDS.

ROLLS-ROYCE C6 diesel engines, full reconditioned, E850 cach.

PERKINS R6 with Bedford conversion, £165.

EYLAND Comet, complete with gearbox, £175. ARDNERS, A.E.C., Leyland, Perkins, Dennis and Daimler engines, from £75.

LL engines can be heard running.

NORTHS.

PONTEFRACT ROAD, LEEDS, 10. Phone, Leeds 76809 and 76022. 807-7388

6LW, 5LW, 4LW, 9.6 and 7.7 A.E.C., P6, R6 with Gardner-Leyland conversions, Leyland 8.6 and 7.4, I 9 NEWTHORNE COMMON. Eastwood, Notis. Phone, Son-264 Will 2621; evenings 3000.

DYNAMOMETER TESTED

DYNAMOMETER TESTED
SERVICE, EXCHANGE
OR YOUR OWN ENGINE OVERHAULED, YOU
MAY PERSONALLY SEE YOUR OWN ENGINE
TESTED BEFORE YOU ACCEPT DELIVERY.

SCOTTS OF NOTTINGHAM, LTD.,

LAMBOURNE DRIVE, NOTTINGHAM.
Phone, Deer Park 221-2. 807-114

20 P6 exhauster-type engines with Dodge fittings, £70 each. Justice, Langley Mill 3182, Home 3625. 807-154

ENGINES for most makes in stock, including Gardner's GLW, 5LW, 4LW, 4LK; A.E.C. 9.6 and 7.7, 6.9; Leyland 600, 7.4, etc.; Thornycroft TR6, NR6, etc.; Bedford S-type and A-type engines; Perkins R6, P6, P4, etc.; Ford 4D and many others.

RUSH GREEN MOTORS, Langley, Hitchin. Herts. Stevenage 175.

9.6 A.E.C. diesel engines, in good condition. Hayes (Middlesex) Trading, Ltd., Charville Lane, Hayes. Phone, Hayes 6254.

L OW-MILEAGE P6, in Lynx, whole vehicle and spare cab, £175. Acorn 4553.

J. CHARLTON, commercial vehicles and spares. Hypathia St., Bury Rd., Bolton. Phone, Bolton 9671. 12 6LW Gardner, complete, \$130; 3 5LW, complete, \$20,6 6LK, \$70; 20 A.E.C. 173 and 202 models, \$660; 20 P6 engines, \$75 6ach; Althorocylinder direct-injection, \$60 each; Sentinel 6- and 4-cylinder direct and indirect injection; also conversions to suit most makes of engines in stock.

6LW Gardrer oil engirm, complete with gearbox, Rd., Hornchurch. Kerbey Motors, New Southend Arterial Rd., Hornchurch. Hornchurch 42776. 807-329

4D Conversion kit for A-type Bedford, used for only 5,000 miles, £250.
GORDON KING MOTORS, LTD., Mitcham Lane, 807-455

A.E.C. S.S. 13 P6.

DUROSE GARAGE, Liverpool Rd., Newcastle, Staffs.
Phone, Newcastle, Staffs, 52251.

807-463

Deport of the condition, the condition, and be seen working, 2300. Cardale, Garage, 269 Carlion Rd., Nottingham 52034.

Deport of the condition, and be seen working, 2300. Cardale, Garage, 269 Carlion Rd., Nottingham 52034.

Deport of the condition, and be seen working, 2300. Cardale, Garage, 269 Carlion Rd., Nottingham 52034.

Deport of the condition, and be seen working, 2300. Cardale, Garage, 269 Carlion Rd., Nottingham 52034.

Deport of the condition, and be seen working, 2300. Cardale, Garage, 269 Carlion Rd., Nottingham 52034.

Deport of the condition, and be seen working, 2300. Cardale, Garage, 269 Carlion Rd., Nottingham 52034.

Deport of the condition, and be seen working, 2300. Cardale, Garage, 269 Carlion Rd., Nottingham 52034.

Deport of the condition of the conditi

#### Spare Parts and Supplies (contd.)

OFFERS wanted for Gardner 5LW diesel engines taken out of Daimler buses, can be seen running, all in excellent condition or sell separately. Mr. Alfred Hales, 7 Manor Rd., Wales, near Sheffield, Kiretton 476,

ONE Sentinel 4-cylinder D1 engine, complete with accessories, new 1955, £150. Sellers and Besty (Sales), Ltd., Fengate, Peterborough. Peterborough 4048 and Midgate 320.

# R ECONDITIONED BEDFORD ENGINE, ALL ACCESSORIES,

J. T. LEAVESLEY, LTD., ALREWAS, STAFFORDSHIRE. Phone 354.

807-150

40 Jeep 4-cylinder petrol engines, complete with dynamo, starter, carburetter, etc., unused since M.o.S. reconditioning, boxed, £40 each. MESSRS. D. ARNOLD Feltham Rd., Ashford, Middlesex. (Five minutes from London Airport.) Phone, Ashford 3349.

GARDNER service exchange ergines to manufacturer's standards, carrying six months' guarantee.

4LW, £245; 5LW, £279; 6LW, £297; 4LK, £273.

TRADE and fleet discount upon application.

DELIVERY anywhere in Great Britain or fitted day, night or week-ends to customer's convenience.

TILSLEY AND LOVATT, LTD.,

STOKE-ON-TRENT.

Pho e, Stoke-on-Trent 48977 and 48954.

Day and night.

TWO A.E.C. Type A190 engines, complete with starter, dynamo and clutches, reconditioned, ex M.o.S., in cases, £250 each.

BEECH'S GARAGE (HANLEY), LTD., Hope St., Hanley. Stoke-on-Trent 25249 and 25240. 807-31

#### CHARLES COPPOCK, LTD.,

THE GARAGE, ELM GROVE, CROSS STREET, SALE, CHESHIRE.
Phone, Sale 5633. Grams: Busunits.

#### SPECIAL OFFER.

15 GARDNER 5LW oil engines, complete, fuel pump, prior to purchase. These engines are in good runnning condition, £80 catch. EXLAND PS1 7.4-litre oil engines.

A.E.C. 7.7-litre engines.
ARE available from stock.

A Number of the above types of engines are being dismantled for parts Please let us have your inquiries.

LEYLAND 8.6 diesel engines, complete with pump, dynamo and starter, from £30 each.

LEYLAND 7.4 diesel engines, complete and with gearboxes. MILLBURN MOTORS (PRESTON), LTD., Walmer Bridge, Longton, Preston. 807-52

GARDNER 5LW complete engine assembly, now in Daimler bus, any trial, £100.

PERKINS R6 engine assembly, small mileage with Bedford 7-ton conversion parts, £145.

MEADWAY SPARES, Bordesley Green Rd., Birming-ham, 9. Victoria 4933. 807-3

#### PARRS OF LEICESTER.

GARDNER OFFICIAL SERVICE AGENTS AND SPARES STOCKISTS.
RECONDITIONED AND BENCH-TESTED SERVICE EXCHANGE ENGINES.
EXCHANGE HEADS, PUMPS, SPRAYERS.
CRANK GRINDING, SLEEVING, WELDING,
ABBEY LANE, LEICESTER.

PHONE 61511.

ALBION engines, FT3, EN280, works reconditioned, all accessories, £25 each, collected.

TO clear, offers wanted, the lot or singly, two 5LW and one 4LK, three Perkins P6, one 4-cylinder Waukesha, one 6-cylinder Cummings, one Cat D4, two 3- and 4-cylinder Lister diesel engines. Lines of Wootton, near Canterbury. Phone. Selsted 37.

#### **Engines Wanted**

LEYLAND Comet 90 engine with acc in good condition, preferably with in Bedford. Box CM0736, care of "The Co

#### Spare Parts and Supplies (contd.)

£125 Offered for sound Perkins R6 diesel engine, plete with gearbox, starter, dynamo, flywheel, clutch and front cross member, etc. To be in running order, free from major defects, and delivered our works.

DIESEL ENGINE EXPORTS, LTD., Rothwell Haigh, Phone, Rothwell 2507-7363

#### **ENGINE COVERS**

PNGINE covers, forward drive, in heavy black Vynide, quilted, padded, anti-noise for B.M.C. range, etc., RESTALL BROS., LTD., 31-33 Floodgate St., Birmingham, 5. Phone. Vic 1693, 4440.

#### ENGINE RECONDITIONING

I AZLEMERE MOTOR CO. WALTHAM ABBEY).

LID Bisse, and petrol-engine reconditioning service, convernions from electrol pumps reconditioning service, convernions from electrol pumps reconditioned control of the condition of the co

JOHNSON-ROBERTS, LTD. Specialists in crankshaft pregrinding, cylinder boring, sleeving and valve-seat inserting, connecting-rods remetalled and machined, main bearings line bored, surface grinding, metal spraying; exchange Redford 28 h.p. Short motors a speciality; also complete engines of some popular types. Stockists of Hepolite pistons, liners, Cord and Duafter rings, Glacier bearings and Vandervel bearings, valve guides, small-end exchange service of ground crankshafts with bearings. Write or phone London's oldest-established concern. Johnson-Roberts, Ltd., 12 Pembroke Rd., Hornsey, N.8. Phone, Mountview 0111-4.

BRISTOL MOTOR CO., LTD., Ashton Gate, Bristol, and petrol-engine reconditioning service assemblies.

B.H.P. testing, fuel pumps and inject serviced on premises. Crankshaft grinding. line bori metal spraying, etc. Collection and delivery large as West Country. Phone, Bristol 64013.

#### GARAGE EQUIPMENT

MECHANICS' tool kits, used but perfect, consisting of 60 ltems, including 4-in, square drive Whit, and Art toocks or, with 17 nicects, no ratchet, set of six spanners; Stilson moving spanners, pilers, screwdrivers, hammers, files, punches, two large ring spanners and steel tool box, ex-Ministry, &6 15s. plus 35. p. and p. MONEY refund guarantee. S. and G. Stores, 40 High St., Scunthorpe. Phone, Scunthorpe 5092, 807-7393

SPECIAL OFFER OF

#### HEAVY DUTY BRAND NEW

MECHANICS TOOL KITS

G OF OVER 100 ITEMS I INCLUDING CONSISTING atchet, and 17 Whitworth and A.F. sockets, exten-sions, bars, universal joint, etc.

1-IN. DRIVE BRITOOL SOCKET SET, with ratchet, quick brace, extensions, etc.

HAMMERS, FILES, PLIERS, HACKSAW, ENGIN-EERS' SQUARE, TAPPET SPANNERS, CHISELS, ETC.

DUE TO LARGE PURCHASE WE ARE ABLE TO OFFER THESE AT

#### £12 15s.

USED BUT GUARANTEED PERFECT KITS EXACTLY SAME AS ABOVE

£12 10<sup>S.</sup>, PLUS 15s. CARRIAGE.

As we have only 100 new sets would you please place your order promptly. Value of tools advertised is over £30 per kit. MONEY REFUND GUARANTEE.

S. AND G. STORES,
40 HIGH STREET, SCUNTHORPE.
Phone, Scunthorpe 5092. 808-7419

#### **GEARBOXES**

USED UNITS. Whittlefield, Burnley (phone 2262).
Main and auxiliary gearboxes for most makes... 222-986

A.E.C. And David Brown 552 and 065 and 557 9 NEWTHORPE COMMON, Eastwood, Notts. Phone, Langley Mill 2623; evenings 3000. 807-265

CROSSROADS COMMERCIALS, LTD. Exchange service for David Brown 4- and 5-speed Vulcan, A.E.C., Leyland, Dennis. Gildersome, near Leeds. Phone. Morley 4144.

J. CHARLTON, commercial vehicles and spares. Hypathia St., Bury Rd., Bolton. Phone, Bolton 9671. A LBION, A.E.C., Leyland, Dennis, Maudslay, David Brown, Atkinson, E.R.F., Moss 4- and 5-speed main and auxiliary boxes always in stock. 807-390

#### LIFT-OFF CONTAINERS

A VAILABLE from atock, various lift-off container STORMTITE "lorry covers, "The Tilt for the Joh." For detail, please write or phone the manufacturers, RICE ENGINEERING CO., LTD., 27 Coldharbowe zzz-876 Lane, S.E.\*, Briaton 2233.

Spare Parts and Supplies (contd.)

#### LORRY ROPES

EX-GOVERNMENT unused 90-ft. coils, 1½-in. circum-ference, 15s. 6d. post paid, 150s. dozen; 2-in., 25s. Ruralcraft, Woodley, Reading.

#### MACHINERY, TOOLS AND PLANT

MOBILE work tenches as supplied Air Ministry. J. Campbell Park, Childwell Valley Rd., Liverpool.

#### **MUDGUARDS**

USED UNITS, Whittlefield, Burnley (phone 2262).
Steel mudguards most sizes, single and twins, also
tandems.

NEW heavy-gauge rear mudguards, 32 by 6, 34 by 7, mg6 by 8, 40 by 8 singles or twin, latest pattern middled and Turner, Ltd., Nairne St., Burnley Phone 3065.

#### PETROL DYE

A PEX dyes eliminate pilfering, safe, certain and inex-pensive. Write with confidence to Apex Chemicals, 36-38 New Broad St., London, E.C.2.

#### PLATING

REFLECTORS electroplated, pure illver, 6s. each, acquered 6s. 6d. each. Replacement standard 7-in stalled beams, 8s. 6d. each stalled stall, covered without fail. Send P.O. Ral h Packer, 169 Hotwell Rd. Bristol, 8.

#### RADIATORS

USED UNITS, Whittlefield, Burnley (phone 2262).
Serviceable, used radiators, suitable most makes of

NEW radiators in stock: Leyland, A.E.C., Austin, Bedford, etc Martindale, Chorley.

J. CHARLTON. Commercial vehicles and Hypathia St., Bury Rd., Bolton. Phone. Bolton RECONDITIONED and serviced used radiators makes of commercial vehicles.

#### REPAIRERS

CARLTON FORGE for service. Specialists in resetting, retempering and strengthening springs: 2-day service. Edgware Rd., Cricklewood, N.W.2. Gladstone 2242-3-4.

#### Repairers Wanted

WANTED, details of heavy repair facilities available is N.W. London. Please reply to Box CM058, care of "The Commercial Motor." 807-7366

#### ROAD AND STORAGE TANKS

TWO 250-gallon tanks on Bedford truck, £125. Acorn 807-xD6481

#### **ROAD SPRINGS**

L ARKIN FORGE, LTD., Spring Works, Sprinsticid Rd., Chesham, Bucks. Phone, Chesham 8967 (three lines), 8902 (two lines). Manufacturers and repairers of laminated read springs for passenger, heavy transport and private vehicles.

USED UNITS, Whittlefield, Burnley (phone Springs suitable for all makes and types of colal vehicles.

HELPER springs and new heavy-duty main springs. B.B. Sales, Ltd., 88 Clapham Rd., Lo. S.W.9 Reliance 2512.

MANUFACTURERS and repairers of laminat springs, specialists in heavy-duty and helper spring speedy repair service. Metropolitan Springs. Ltd., Silchester Rd., W.10. Ludbroke 4503. 222-6

#### **ROLLER SHUTTERS**

SHUTTERS in wood, steel or aluminium, rapid delivery.

Taylor's Shutters, Syston, Leicester. 222-694

#### SAFETY GLASS

TRIPLEX supplied and fitted while you wait. 49
Rd., S.E.15. New Cross 3856. Rear of 7 Savoy Pesade
Enfield 3170. Guildford Place. High St., Taunton 2931
D. W. Price and Sons, Ltd. TRIPLEX "Fitted while you wait." British Stell Frame Co., Bishopsgate 9611-3. See Windscreens.

#### SHOCK ABSORBERS

SORBER ACCESSORIES, LTD., specialists in commercial units reconditioned or supplied. 16a Osten Mews, S.W.7. Fremantle 9323.

SERVAIS straight-through silencers to fit all petrol and diesel commercial vehicles; increase power and save fuel. Servais Silencers, Ltd., Ashford Rd., London, N.W.Z. Gladstone 0023 (three l'nes).

#### SPEEDOMETERS AND MILEAGE RECORDERS

REPAIRS and rebuilt exchange speedometers. All types of flexible drives stocked. Prompt service. Au0 Tempo Meter Co., 140-2 King's Cross Rd., London, W.C.1. Terminus 0633-4. SPEEDOMETER SUPPLY CO., LTD. Repairs by return. 34 Shelton St., London, W.C.2. (Established 1912.) Covent Garden 2666-7.

#### **TARPAULINS**

Spare Par

SATISITE-F

SERVIS re running al EVERY min Con a sim REDUCTION FOR SERVIS PROPERTY OF THE maintenar

RECORDINg performanthe range of will show big costs, etc. S. Oxford. Phon

EDBE BRITAIN'S heavy dur gears and bo hydraulics for works: Quebec Depot. 264 C

SPARE PAI

J. CHARLTO

WELFORD

AT Y

125 Mo GARAG

VEHICLES: A. and Albion d and 6 x 4 tip Bedford truck QL 4 x 4 Scammell, Cr Fordson Mair 7-6-ton, 1947 and wans, 1948 and Morris amphibious amphibious l lerries; two trucks, 1949,

CRANES: Ford Garwood win Neals rapid for with winch, pard cranes,

CATALOGUE

Gold per instru

AUCTIONEEL 217-219 1 14-in. circum-en; 2-in., 25s. zzz-637

PLANT

Ministry. J. Liverpool.

(phone 2262). nd twins, also 222-987

tain and inex-pex Chemicals, 222-646

standard 7-in.
6d. each. P.
eceived without
Hotwell Rd.
222-1001

itles available in CM058, care of 807-7366

(phone 2262). ypes of commer-

uty main lorry am Rd., London, zzz-859

of laminated d helper springs; springs. Ltd., 19

m, rapid delivery.

you wait. 490 1 7222. Colmore 7 Savoy Parade, t., Taunton 2993. zzz-994

British Steel ee Windscreens. zzz-622

ht all petrol and power and save L. London, N.W.2.

MILEAGE

ometers. All typs pt service. Auto ons Rd., London, 222-661

TD. Repairs

Tilt for the Job."
the manufacturen,
ks, Ipswich. Phone
ired.) 2ZZ-793

RS

TANKS

TIME RECORDERS

SERVIS recorders register automatically the exact pruning and standing times of vehicles. VERY minute of every journey is accounted for clearly on a simple, tamper-proof chart. EDUCTION of running coats follows inevitably when you know the journey facts. VEHICLES can then be scheduled for journeys and maintenant with maximum efficiency. It is a good idea to write for descriptive literature to:—

SERVIS RECORDERS, LTD., 19 London Rd., Gloucester. Phone, Gloucester 24125.

RECORDING appendometers completely check vehicle the range of mod. is we can supply. Easily fitted and the range of mod. is we can supply. Easily fitted and consistent of the range of the

TIPPING GEARS EDBRO B AND E TIPPERS, LTD.

PRITAIN'S largest manufacturers of tipping gears and heavy dumper equipment, end- and 3-way tipping gears and bodies in timber or steel, also conversions: hydraulics for farm equipment, etc. Head office and works: Ouebee St., Bolion. Phone, Bolton 5210. London Depot, 264 Goldhawk Rd., W.12. Phone, Shepherd's Library 1988 and 7833.

SPENBOROUGH tippers, power hydraulic, handscrew, and/or 3-way. We manufacture the most comprehenier range; specialists in wood or steel bodies; we can convert your truck into a tipper. Full particulars from Spenborough Ergs. Co., Ltd., Heckmondwike, Yorks, or from Messrs. B.B. Sales, Ltd., 88 Clapham Rd., London, K.W.9.

SPARE PARTS AND SERVICE UNITS FOR ALL MAKES OF

HYDRAULIC TIPPING GEARS.
NEW TIPPING GEARS FROM STOCK.

WELFORD ENGINEERING (OLDBURY). LTD.,

HAINGE ROAD, TIVIDALE, TIPTON.

Tip 2721-2.

J. CHARLTON, commercial vehicles and spares. Hypathia St., Bury Rd., Bolton. Phone, Bolton 9671. SECOND-HAND upping gears for all types in stock. 807-393

Spare Parts and Supplies (contd.)

PILOT tipping-grar apares. Full range of parts always in atock at:—
D.B.S. COACHWORKS, LTD., 24a St. Marks Rd., North Kensington, London, W.10. Phone, 222-692.

MILSHAW TIPPING GEAR CO. Hydrauloc and screw gears, all types of power take-off units, all models. Birch Lane, Bradford.

MILSHAW tipping gears. Inquiries to Birch Lane, 807-808

MAIN agents. London, Home and Southern Counties.

MFull service facilities and large stock of replacement
units and spares.

QUOTATIONS for complete rebuilds, including steel
bodies, 3 to 7 cu, yd.

CONSULT us on all tipping-gear problems.

SOUTHERN HYDRAULIC LTD., 11 Victoria Crescent, S.W.19. Phone, Liberty 2497-8. 807-641

Tipping Gears Wanted

WANTED. Anthony hoist and steel body for longwheelbase Bedford A-model. Elliott. Litlington,
Royston, Herts. Phone, Steeple Morden 298.
807-xA6630

TYRES AND TUBES

11.00 X 24 tyres, civilian tread, brand new and in perfect condition, £25 each. L. W. Vass, Ltd., Ampthill, Bedford. Ampthill 3255.

TYREPRIM rim anti-adhesive stops rusted-on tyres.
Always specify. Beware injurious substitutes, 222-0808

11.00 X 20, 10.50 x 16, as new with moulding line, standard or track-grip tread, also part-used tyre and wheel assemblies. Cundey and Stewart, Ltd., Derbyshire. Phone. Leabrooks 477, 222-654

CLAPTON TYRE SERVICE for aound, part-used tyres. 32 x 6 T.T., 65s.; 32 x 6 H.D., 80s.; 34 x 7, 8.25 x 20, 100s.; 36 x 8, 900 x 20, 115s.; 900 x 16, 10.50 x 16, 100s.; 10.50 x 20, 135s.; 900 x 13, 60s. Money refunded if tyres not approved. Send cash with order. 15a Cricketfield Rd., Clapton, London, E.5. Phone. Amh 7073.

TYRE sales. Surpls stocks, cheapest remoulds in west-also 1,000 used tyres, tubes, wheels, modern and obsolete. Cook, 589 Stapleton Rd., Bristol, 5. Phone 58312.

825 X 15 new Dunlop tyres, 14-ply, Rogers 40-ton Stransporter size, limited stock, £15 cach.
R. E. TREM AND CO., LTD., Bawtry Rd., Finningley, near Doncaster. Phone, Finningley 203-204.

Sax practically new covers, 750 x 20, 10-ply, £12 each.
807-35

J. CHARLTON, commercial vehicles and spares. Hypathia St., Bury Rd., Bolton. Phone, Bolton 9671.

900 x 20 track grips and civilian. Also 40 x 8, 8, 25 x 20, 34 x 7. Most sizes in stock. 807-392

April 17, 1959 THE COMMERCIAL MOTOR 65 (Supplement)

Spare Parts and Supplies (contd.)

Tyres and Tubes Wanted
Tyres, tubes, all sizes, new, remould, second-hand.
The British Rubber Co., Baildon, Yorks. Shipley 52427.

WANTED, tyres of all types and sizes, spot cash. H. Matthews Ltd., 97 Stockwell Rd. London, S.W.9. 222-879

WELDING

A NGEL AND WILLIAMS (PECKHAM), LTD., the specialists in welding, repairs to defective crankcase, oblocks, heads, gearboxes, axies, etc.

TRAFALGAR BRIDGE WORKS, Sumner Rd., London, S.E.15. Rodory 3539.

WHEELS

L ARKIN FORGE, LTD., Spring Works, Springfield 8902 (2 lines), undertake to repair, rebuild or convert to specific requirements wheels of all types with shot-blasted and colour finish.

blasted and colour finish.

USED UNITS, Whittefield, Burnley (phone 2262).

USED UNITS, Whittefield, Burnley (phone 2262).

BEFFORD, Commer, A.E.C., Ford and most others. Also wide-hase conversion sets, 20,000 in stock, C.T. URNER, A. W. GHT, Southheld Paddocks, Portal Lanc, Ealing W. GHT, Southheld Paddocks, Portal Carlo, Carlo,

EMOULD: 10.50 by 20, £12 10s.; 11.00 by 20, £12 10s.

I. LEAVESLEY, LTD., Alrewas, Staffs. Phone. Alrewas 354. 807-151

J. CHARLTON, commercial vehicles and spare Hypathia St., Bury Rd., Bolton, Phone, Bolton 967
2,000 Wheels in stock of all types and sizes, English and American. WHEELBASE EXTENSIONS

PAICO wheelbase extensions for new, used, inc cx-W.D. At s.in, Bedford, Commer, Dodge, Guy, etc. Baico Patents, Ltd., 327-329 High Chiswick, W.4. Chiswick 2286-7.

WINDSCREENS

PERSPEX cut so size and pattern. Denny. Ltd., 13 Netherwood Rd., W.14. She 5152, 1426. 222-816 WINDSCREEN ascemblies, half-drops, sliding window manufactured alloy-brase-steel. Quick frame repa and reglazing service. British Steel Frame Co., Itd., 20 Cambridge Heath Rd., London, E.2. Shoteditch 3272-2256.

#### MISCELLANEOUS ADVERTISEMENTS

**AUCTIONS** 

AT YARD, KELLIEBANK, ALLOA.
ON MONDAY, APRIL 27, 1959,
commencing at 12 noon.

SALE BY PUBLIC AUCTION OF

125 COMMERCIAL VEHICLES. MOBILE CRANES, TRAILERS,

GARAGE EQUIPMENT, SPARES, ETC.

INCLUDING:-

VEHICLES: A.E.C. dieses 33-4eater coach. 1947: Atkinson and Albion diesel forries, 1949-46; Austin utility, 4 x 2 and Albion diesel forries, 1949-46; Austin utility, 4 x 2 feet of the common of the

CRANES: Ford (Canadian) 4 x 2 diesel breakdown wi Garwood winch, W.D.; Ford (Canadian) 4 x 4 wi Neals rapid full slew, W.D.; Abloin diesel 6 x 4 8-to with winch, 1948; four Soutar Bros. 1-2-ton all-ste gard cranes, etc.

CATALOGUES POST FREE ON APPLICATION. ON VIEW DAY OF SALE.

Gold per instructions Adam Arnot, Esq., who is obliged to discontinue business due to ill-health.)

ALEX. BEITH, LTD.,

AUCTIONEERS, VALUERS AND CONSULTANTS, 217-219 DUKE STREET, GLASGOW, E.I. Phone, Bridgeton 1164-6.

Miscellaneous Advertisements (contd.)

GODDARD, DAVISON AND SMITH, LTD.
THE AUCTION HALLS,
PUTNEY BRIDGE APPROACH, S.W.6.
Renown 6101-3.

Sales Every Monday
Commercial Vehicles

OF ALL DESCRIPTIONS.
ENTRIES ACCEPTED EVERY WEDNESDAY

BUSINESSES, PREMISES, OFFICES, ETC. HAULAGE and storage business for sale (limited com-pany). South Eastern area, 24 toms, eight A. one SA licences. Box CM6616, care of "The Commercial Motor."

HATFIELD, off Al, garage premises, 7,350 sq. i workshope and offices for sale, £40,000 freehol Sevenage, \$\frac{1}{2}\$ mills from Al, garage premises, yard at offices, for sale, freehold, £6,500. Apply Box CM07 care of \*The Commsercial Motor.\* FOR sale, small haulage business, A licence, 3 tons 15 cwt., 1958, Trader 7-ton tipper. Box CM674, care of "The Commercial Metor." 807-109

FOR sale, small private family bus service in Channe Islands. Particulars, Box CM0722, care of "Th Commercial Motor."

HAULAGE business (Limited Co.) East London, consisting of 20 tone A licences for artic and 4-tone leave, price 44,500; also tax (Lossed wavelet available on leave, price 44,500; also tax (Lossed wavelet). HAULAGE business (Limited Co.) Liverproof, Chorley, H. Blackburn area, consisting of 1952 Bedford 7-ton long-wheelbase lorry and B licence with very good conditions, only £500

WILDE AND BENNETT, LTD.,
HADFIELD, MANCHESTER.
Phone, Glossop 2902-3.
AFTER HOURS 2356.

ONE old-established haulage business (Limited Co.) Leicester area, comprising modern Bedford 7-ton diesel lorries and vans with open A licences, expire 1963. £4,25). Hire-purchase, terms available. Box CM0714, care of "The Commercial Motor."

Businesses, Premises, Offices, Etc., Wanted London exporters with considerable outlet in second-than which whishes to contact substantial firm with a view to coming to a close working arrangement. Box CMUTI. care of "The Commercial Motor." 809-742

Miscellaneous Advertisements (contd.)

WANTED, haulage businesses with special A licences, ordinary A licences and B licences, in any part of the country.

WILDE AND BENNETT, I TD.

HADFIELD, MANCHESTER Phone, Glossop 2902-3.

AFTER HOURS 2356.

CONVERSIONS HENDY FOR FORD,

BRITAIN'S FIRST FORD DEALER. DIESEL 4D AND 6D ENGINES WITH REAR-END CONVERSIONS AT LOW COST.

LET US QUOTE YOU.

PERCY HENDY, LTD.,

SOUTHAMPTON 28331 (EIGHT LINES). BZZ-882

CUT YOUR FUEL COSTS WITH
SEARLS 4D INSTALLATION

FOR
O MODEL BEDFORDS.
DO II YOURSELF" KITS FROM £45.
OR COMPLETE CONVERSIONS.

SEARLS ENGINEERING, LTD., MANCHESTER ROAD, LONDON, E.14. East 3685.

PETROL ENGINES.

PETROL TO DIESEL

CONVERSION UNITS. PRAILLS (HEREFORD), LTD.,

HOLMER ROAD, HEREFORD, Phone 4221 (six lines).

807-815 A61

#### Miscellaneous Advertisements (contd.) CONVERT YOUR VEHICLES

TO FORD 4D AND 6D POWER.

ALL MAKES OF VEHICLES UP TO 7 TONS CAN NOW BE FITTED WITH THE COST-CUTTING FORD 4D AND 6D ENGINES, MEANING:--

LOWER INITIAL COST, MORE M.P.G., CHEAPER MAINTENANCE.

And the cost of conversion is very reasonable.

Let us quote you for your vehicles.

QUICKS FOR FORDS. INDUSTRIAL UNIT SALES DEPT., WILMSLOW ROAD, CHEADLE, CHES.

Phone, Gatley 4282-3.

#### HAULAGE AND BACK LOADS

WANTED. Owner-driver seeks regular work on contract licence, one vehicle only, very experience any type of vehicle supplied. S.E. London base. E. CM0620, care of "The Commercial Motor." 807-x6-

CM0620, care of an Commercian assume types of CM020, care of the CM1 traffic to and from the West Country, serving London, Bristol, Southampton, Midlands, Liverpool, Manchester, etc., Phone 3425-6; night, 3365. 15 High St., Chard.

ANCASHIRE haulage company seeks regular employment for a modern 8-wheeled platform lorry with SA ilcence. Box CM0718, care of "The Commercial Motor."

#### HIRE-PURCHASE

H.P. Facilities available to established dealers. Prompt service, daily settlements. London and Home Counties only. FINEXTRA, LTD., 58 Jermyn St., S.W.1. Hyd 1391.

HIRE-PURCHASE facilities available for all cars and equipment, etc. D. Everard, Ltd., 62 Oxford St. London, W.1. Museum 0811.

#### INSURANCE

#### PAUL CHILDS, LTD.,

58 BIRCH GROVE, LONDON, W.3. Acorn 2398.

BEST market rates—no claim bonus to 40%. Monthly or quarterly payments accepted.

SAVE money on insurance. Lower rates, larger bonus
Progressive Brokers. "Cheapest Rates Specialists,"
257 The Vale, London, W.3. She 9231-2.
222-804 OBTAIN our quotation before you renew or arrange your insurances. Prescotts. 3 Guildhall St., Preston 809-7378

MISCELLANEOUS

DRE-FABRICATED buildings for living accommodation, or others for stores, offices, workshops, garages, canteens, etc., prices from £87 10s. or on H.P. terms.

\*\*ILLUSTRATED booklet, s.a.e. please; all plans, etc... available. M. FAREY, 3 Melbury Rd., Kenton, Middx. Wordsworth 1805.

10 Morris Quads, 4-wheel-drive, with winches as new each £85.

Ford fire pump trailers, each £80.

7 Ford fire pump trailers, each £80.

10 20-30-cwt. trailers i8 ft. by 4 ft.), ex-U.S.A. Air Force. as new, each £40.

7 ordered acc £100.

Perform the property of the proper

SOUTHERN COUNTIES DEMOLITION CO., CHALK PITS, BEDHAMPTON, HAVANT, HANTS.

PHONE FOR APPOINTMENT TO VIEW.
Phone, Havant 1438.

EX-MINISTRY bomb conveyors, R.S.J. section, 6 in. by 5 in. and 5 ft. 6 in. long girders, ready with base plate 12 in. square, drilled each corner and top part with holes and plate for roof erection; each girder weight set. The per ton, carriage 51 per ton within 100 miles 32 cwt., £7 per ton, carriage 51 per ton within 100 miles 125 ft. long; 12 in. by 6 in., 24 ft. 4 in. long; 6 in. by 5 in. by 12 ft. 5 in. long; price and carriage as above. These girders are well painted and ideal for garages, and lb building purposes. all building purposes.

S. AND G. STORES, 40 High St., Scunthorpe. Phone,
S. Scunthorpe 5092.

Miscellaneous Wanted

ALUMINIUM scap urgently required. Lowton Metals, Ltd., Lowton Saint Mary, near Warrington. Leigh (Gancs) 1444-5, A62.

#### Miscellaneous Advertisements (contd.)

#### SITUATIONS VACANT

A.M.I.M.I., City and Guilds, A.M.I.Mech.E., etc., "No pass, no fee" terms, over 95% successes, and details of exams, and courses in all branches of au bandbook, free, B.I.E.T. (Dept. 725), 23 Wright's La London, W.8.

London, W.8.

YOUNG man, interested in heavy haulage, required for depot office by N.W. London transport company, Application in writing to Box CM0412, care of "The S07-7350 AN outstanding opportunity occurs in the Midlands for AN outstanding opportunity occurs in the Midlands for charge of B.M.C. distributors' new premises, specializing in the sale and service of commercial vehicles, Applicants to Sales Director, Box CM057, care of "The Commercial Motor."

#### BOROUGH OF HENDON.

BOROUGH ENGINEER AND SURVEYOR'S DEPARTMENT.

APPOINTMENT OF DEPOTS AND TRANSPORT SUPERINTENDENT.

A PPLICATIONS are invited for the above-mentioned appointment from persons thoroughly experienced in the maintenance of all mechanical transport and plant normally used by Local Authorities, and electrical installations and heating and ventilating plants.

installations and heating and ventilating plants.

The person appointed will be responsible for the Transport, Electrical and Heating Sections. Salary in accordance with Grade A.P.T. IV of the National Scales (£1,025 to £1,175, plus London weighting of £30).

Pensionable post. Subject to National Scheme Medical examination. Appointment determinable by one month's modifications, on forms to be obtained from the Borough Englishment and Englishment (£1,000). Applications, on forms to be obtained from the Borough Englishment (£1,000). N.W.4, must be returned as him by WILLIAMS.

R. H. WILLIAMS, Town Clerk.

Town Hall. Hendon, N.W.4.

MARTIN WALTER, LTD., East Kent Bedford ma dealers, have vacancy for a commercial vehic salesman for the Canterbury area, experienced man pr and ability to sell; position offers good prospects we pension. Applicants to write, giving full details of pa experience, age, etc., to Sales Director, Martin Walt Ltd., 145-7 Sandgate Rd., Folkeatone.

Lid., 145-7 Sandgate Rd, Folkeatone.

A scottish firm of haulage contractors opening a depot delive whelels to Scotland; ability to introduce traffic an advantage; good wages for the right man. Write stating age and experience to:

MESSRS. JAMES K. ALLAN, LTD. (Haulage Contractors), 417 High St., Newarthill, By Motherwell, Lanarkschive, Scotland.

SOP-17.

PPLICATIONS are invited for the post of Assistant Secretary to The Maidstone and District Motor Services in Kent and East Sussex.

PREFERENCE will be given to qualified accountaints with a practical knowledge of secretarial matters and an ability to control staff. Experience of taxation would be an advantage.

be an advantage.

SALARY would be dependent on qualifications and experience.

ocerleinos de la companiente de la contraction d

Technical assistant required by truck manufacturers ordinary National Certificate in mechanical engineer ordinary National Certificate in mechanical engineer ordinary National Certificate in mechanical engineer Apply to Secretarial Department, Rootes Group Truck Division, Commer Cars, Ltd., Luton, etating age experience, qualifications and salary required. 308-7406 DESIGNER-DRAUGHTSMAN required, experienced, for bulk road tanker work; hou able. Apply Bonallack and Sons, Basildon, Ess

ENERAL Sales Manager. South Yorkships 1095-704.

C BNERAL Sales Manager. South Yorkships 109%, experienced and energetic salesman to expand and develop commercial vehicle sales. Successful applicant will be promoted to General Sales Manager Car and Commercial after proving his ability. Position will be permanent and applications, in strictest confidence, giving age, details of career and selling record, initial basis of remuneration. Box CM0712, care of "The Commercial Motor."

EXPERIENCED executive required with knowledge of clearing house procedure, salary and commission. Box CMO73, care of "The Commercial Motor."

AREA Transport Manager required for Midlands, responsible for all aspects, six depots approximately obligately with clear of the commensurate with experience. Box CMITH-EAST ENGLAND, Concentrations of the commensurate with experience.

SOUTH-EAST ENGLAND Coachbuilder invites applica-tions for post of Manager; state age, qualifications and experience. Box CM0711, care of "The Commercial Motor."

Motor."

NDERSTUDY required for Works Manager, Vauxhall and Bedford Main Agents, must have had previous experience of insurance estimating and reception work.

Over Hall Garages, Ltd., Staines Rd., Bedfont, Middx. 809-7421

VAUXHALL and Bedford Dealers require enterprising Salesman; must be adaptable and able to make own outside contacts, salary, excellent commission, unlimited scope for man of ability, West Middlesx area. Please apply Box CM0733, care of "The Commercial Motor." 809-7420

#### | Miscellaneous Advertisements (contd.)

#### £18 PER WEEK AND GENEROUS COMMISSION

FOR EXPERIENCED

## COMMERCIAL VEHICLE SALESMAN

REQUIRED
BY WELL KNOWN PROGRESSIVE MOTOR DEALERS
IN THE MANCHESTER AREA.

The successful applicant must have a proven record of selling experience in the motor trade. He will be supported by large stocks of new and used vehicles.

Car and expenses are provided and non-contributory pension scheme is in operation.

Our own staff have been informed.

#### SEND FULL PARTICULARS TO

## SALES MANAGER.

BOX NO. CM075, Care of "The Commercial Motor." 807-224

EAST LONDON hauliers require male clerk, good at figures with some typing ability. Luncheon vouchers, pension scheme. Box CM0732, care of "The Commercial Motor."

POOKING Office Clerk required by coach company Southern England. General book-keeping and offersperience essential. Accommodation. Box CM0727, ca of "The Commercial Motor."

SUPERVISOR required with operating and office cree, by coach company in Southern Er Accommodation available. Box CM0728, care of Commercial Mo-or."

Bartista Company of sawmillers require Transport
Basistant for which emaintenance, also to supervise
Thorough knowledge discel and petrol and D78. Single,
23-30 years. Tours 15 months. Free passages, acommodation, kit, provident fund. Details of experience,
salary required to Box CM0729, care of The
Corrmercial Motor."

Cormercial Motor."

FULLY experienced commercial vehicle salemian man with proven ability and first-class commercial vehicle salemian with proven ability and first-class commercial vehicle sales record need apply. Write in artict confidence giving full details of past career and remuneration expected to Manager, kennings, Ltd., Baddow Rd., Chelmstore, Carl Evel. 2011.

SALESMAN with P.S.V. experience required must be given enthusiast prepared to concentrate and work hard. Written application only in confidence, quoting fulled teals, including area normally covered, to Alf. T. Moseley (late director and general manager W. S. Yeate, Ltd.), 140 Knightthorpe Rd., Loughborough, 807-149 MaNAGER required to operate London office of Leed Manager Companies are required to apply in confidence to Secretary, A One Transport (Leeds), Ltd. 136 Jack Lane, Leeds, 10. Phone 7268.

#### SITUATIONS WANTED

TRANSPORT superintendent, age 34, desires change. London area preferred large mixed fleet. Box CM0721, care of "The Commercial Motor." 807-x6433

MAN, age 28, married, National Craftsman, City and Guida Technican. A.M. M.I., seeks progressive position within service organization, transport fleet, experienced petrol, diesel, including diesel manufacturers service department. Box CM0716, care of "The Commercial Motor."

YOUNG bachelor G.I.Mech.E., five years' experience of service maintenance, design, proving of vehicle maintenance and components with large commercial vehicle maintenance, requires position abroad, willing to travel. Bot

#### STORAGE ACCOMMODATION

SHEFFIELD Extensive storage accommodation available. Fork lift and cranage facilities. Direct Motor Service (Sheffield), Ltd., Road Hauliers, Petre St., Sheffield, 366254.

AGENCY required, large storage space and transvariable. Burgess, Limekiln Farm, Lostock.

Northwich 3015.

Storage Accommodation Wanted
WANTED by large industrial company covered, secure
and dry storage accommodation of about 1,200 cm.
(t., within three miles radius of Park Road, N.W.II. accus
during the night essential. Details to Box CM077, cas
of "The Commercial Motor."

#### COUNTY BOROUGH OF EAST HAM TENDERS ARE INVITED FOR THE SUPPLY OF:-

(a) ONE DENNIS DIESEL AMBULANCE.
(b) BODYWORK ONLY FOR DENNIS DIESEL AMBULANCE.

(C) ONE NORMAL CONTROL DIESEL AMBU-LANCE CHASSIS.

(D) BODYWORK ONLY FOR DUAL PURPOSE AMBULANCE.

(E) DUAL PURPOSE DIESEL AMBULANCE.
Specification and forms of tender obtainable from Borough
Engineer, Town Hall, East Ham, E.6, and returnable to the control later than 12 noon May 13, 1959. 807-18

## BOROUGH OF LYTHAM ST. ANNES

SUPPLY AND FITTING OF MOBILE LIBRARY

TENDERS are invited for the supply and fitting of a Mobile Library. Further particulars, specification, and form of tender from Borough Engineer and Surveyor. Town Hall Lytham St. Annes.

Tenders in plain sealed envelopes endorsed. Supply of Mobile Library to be delivered to the understaned so later than May 11, 1959. The Council do not bind themselves to accept the lowest or any tender.

R. A. CORK. Town Clerk. 807-80

Miscella URBAN

1.

LOW-LOAD

2. FOR

Specifications
St., Billerica
plain sealed
Cab." or "
mark indicat
of the Coun

WA

PUBLIC

TENDERS L PAINTED WI

ENVELOPES

FOR F

DAVI

ontd.)

ESMAN

OR DEALERS EA. oven record of ill be supported chicles. on-contributory on.

TO

tor."

clerk, good at cheon vouchers, "The Commer-807-x6674

nd office experi-thern England. care of The 807-467 quire Transport
lso to supervise
ion in Ghana.
nd D7s. Single,
passages, accomof experience,
care of "The
807-465

chicle saleman in Essex. Only immerical vehicle confidence giving tion expected to Chelmsford. 197-527 equired. must be utmost support and work hard, ed. to Aph South S

TED

, desires change, ixed ficet. Box or." 807-x6483 aftsman, City and seeks progressive sport fleet, experinufacturers service The Commercial 807-x6539

DATION

ace and transport Lostock. Phone, 808-x6456

Wanted any covered, secure of about 1,200 cu. oad, N.W.10, access Box CM077, care 807-111

EAST HAM HE SUPPLY OF:-

DENNIS DIESEL DIESEL AMBU-DUAL PURPOSE

ABULANCE. nable from Borough , and returnable by 13, 1959. 807-18

ST. ANNES

BILE LIBRARY

ply and fitting of a culars, specification, igneer and Surveyor, Annes. Indorsed "Supply of the undersigned sof if do not bind them-any tender.

R. A. CORK.

#### Miscellaneous Advertisements (contd.)

URBAN DISTRICT COUNCIL OF BASILDON.

1. BEDFORD CHASSIS AND CAB

REQUIRED,
LOW-LOADING 4-TON 161-IN.-WHEELBASE WITH
DIESEL ENGINE.

2. FORD THAMES 10-12-CWT. VAN REQUIRED.

REQUIRED.

Specifications, etc., from Engineer and Surveyor, 108 High St., Billericay. Tenders for either or both enclosed in Cab." or "Tender to the tender of Cab." or "Tender for Van," but beating the Clerk grant Indicating the sender, to be addressed to the Clerk of the Council, 98 High St., Billericay, Essex, by May 4, 807-12.

WARRINGTON R.D. COUNCIL.

PUBLIC HEALTH AND CLEANSING DEPT.

TENDERS ARE INVITED FOR A

LIGHT VAN UP TO 8 CWT.

MITTED WITH PASSENGER SEAT, REAR BUMPER, PAINTED AND LETTERED TO THE COUNCIL'S SPECIFICATION.

TENDERS TO BE FORWARDED IN SEALED ENVELOPES MARKED "TENDER FOR VAN," TO:—

W. A. MORRISON.

Chief Public Health Inspector,
Public Health Department,

TO BE RECEIVED BY APRIL 30, 1959.
807-425

FOR FIFTH-WHEEL COUPLINGS AND

TRAILER SUPPORT GEARS

DAVIES MAGNET WORKS LTD.

LONDON ROAD, WARE, HERTS

Ware 489 or Hertford 3334

#### Miscellaneous Advertisements (contd.)

ORPINGTON URBAN DISTRICT COUNCIL.

TENDERS ARE INVITED FOR THE SUPPLY AND DELIVERY TO THE COUNCIL'S MOUNTFIELD DEPOT, HIGH STREET, ST. MARY CRAY, OF

ONE KARRIER 2-TON HIGHWAYS TIPPER LORRY

WITH PETROL ENGINE, ON BANTAM CHASSIS.

The vehicle is to be painted two coats primer and finished deep Brunswick green I.C.I. Dulux BSS.227 with Coat of Arms (stencils will be supplied) on each door panel and lettering on near side door painel as instructed. Flashing indica.ors and two license holders are to be fitted.

Offers must also be made for one Morris 10-cwt. van, 1955 (WKT 946), in running order to be taken in partexchange. The van may be inspected by arrangement at the Mountfield Depot, St. Mary Cray (phone, Orpington 22357).

Tenderers should note that the Council is entitled to a fleet owner's discount and tenders must be endorsed to the effect that this has been taken into consideration in submitting a tender.

Tenders stating date of delivery to be submitted to me in plain sealed envelopes endorsed. "Karrier Lorry" not later the Council date April 22, 1959.

The Council do not bind themselves to accept the lowest or any tender. STEPHEN KING

Council Offices, Orpington, Kent.

Clerk and Solicitor

#### BOOKS AND PUBLICATIONS

MAINTENANCE RECORD (Charnwood Series No. 199). A life history of each vehicle with tyre records, petrol and oil consumption, 4s. 6d. post free.

DESEL oil stock books. Cost books, etc. Send for descriptive lists.

CHARNWOOD PUBLISHING CO. LTD., Coalville, 2zz-624

# TYRES!!! TYRES!!! TYRES!!!

H. MATTHEWS LTD. 10,000 Tyres always in stock.
ALL MAKES AND SIZES SAVE MONEY

Phone, write or call
8 9 - 9 7 Stockwell Road, London,
BRIXTON 2026 (8 lines)
Export Dept. 2027

April 17, 1959—THE COMMERCIAL MOTOR 67 (Supplement)

#### **Books and Publications (contd.)**

THE OPERATOR'S GUIDE TO THE TRANSPORT ACT, 1953. Explains the process of denationalization of road goods transport and the rights and liabilities of road transport operators. 32 pages, 1s. 6d. net from booksellers, or 1s. 8d. by post from the publishers, Temple Press Limited, Bowling Green Lane, London, E.C.1.

Ec.1: THE BRITISH COMMERCIAL VEHICLE INDUSTRY Committee by the staff of "The BRITISH COMMERCIAL VEHICLE INDUSTRY Committee by the staff of "The Committee by the staff of "The Committee of the Staff of





LOUDHAILER (EX GVT.)

Portable. Works off 12 volt accumulator, loud and clear. £5-10-0 + 5/-P. & P.

FIELDS,85 Snow Hill, Birmingham, 4 CEN 3136

# BODEN FOR SEMI-TRAILERS

BODEN TRAILERS LTD ROYTON OLDHAM LANCS







AT MAJOR ROAD AHEAD



For Road Safety

WESTINGHOUSE BRAKE and SIGNAL CO. LTD.
Automotive & Industrial Products Division, Hanham Read, Kingsweed, Bristol. Tel: Bristol 67-1781

Sales agents for Road Transport Undertakings:
EQUIPMENT & ENGINEERING CO., LTD., 2-3

Keith & Boyle RELiance 421

VAUXHALL AND BEDFORD MAIN DEALERS

## USED PASSENGER VEHICLES

- 1952 Bedford 33-seater. Duple de Luxe body. Quarter lights. C.F. 1961. A really fine-looking coach in first-class condition.
- 1951 Bedford 33-seater. Gurney Nutting body. C.F. late 1961.
- 1952 Bedford 33-seater. Gurney Nutting body. C.F. late 1961.

Also a good selection of 10/12 cwt. and 30/35 cwt. vans of all makes. Ford, Morris and Bedford.

H.P. TERMS ARRANGED

DAILY 8-7 SATS 8-5 SUN 10-1

80 CLAPHAM RD. S.W.9

CLOSE TO OVAL TUBE

COME TO THE OVAL FOR A SQUARE DEAL

# THE REGENT AXLE

P.O. BOX 25 ROSSENDALE ROAD BURNLEY, LANCS



MANUFACTURERS OF "REGENT" AXLESHAFTS, CROWN WHEELS AND PINIONS, REPLACEMENTS WITH A WORLD-WIDE REPUTATION FOR

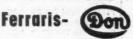
QUALITY

Phone BURNLEY 7623/7





# YES SIR, I CAN TRULY HELP YOU To reduce the Brake Relining Costs—to get More and More Miles between Relines—to see the Exit of Scored Drums. THIS IS WHERE THE



Brake & Clutch Relining Service **COMES IN** 

Over-the-counter deliveries of DON-lined Replacement Shoes and DON-FLEX Clutch Discs. All phone and Mail Orders on the way to you the same day.

HAVE YOU TRIED THE NEW DON-SS ANTI-FADE ANTI-SQUEAL LINING?

RRARLS OF RICKLEWOOD LTD.

GLAdstone 2234 (6 lines)

MY MISSION IS

200-220 CRICKLEWOOD BROADWAY, LONDON, N.W.2 TO SAVE YOU MONEY Hours of Business: Mon. to Fri. 8 a.m. -5.30 p.m., Sat. 8 a.m. -noon.

Printed in England and Published Weekly by the Proprietors, THMPLE PRESS LTD., BOWLING GREEN LANE, LONDON, E.C.I.
Annual Subscription rate, 70/- 4Canada and U.S.A. \$10.09). Registered at the G.P.O. as a Newspaper. Statemed as second-class matter, at the Foot Office at New York, N.Y., under the act
March 3, 1879 (Sec. 563 P. L. & B.). AGENTA BERGAD—BUGDPS—Measureries Dawnon (S.A.), Paris, M.S., Santon, C.A., Cape Town, W. Dawson & Son (S.A.), Cape Town, W. Dawson & Son (S.A.), Cape Town, C. C., Lid., To, O., 109 Bombay. AUSTRALIA NEW FAMILAD—Gordon & Gotch (Asia), Lid.

959

) T

)

J o see

ice

iscs.

(6 lines)

der the act of CANADA— ). Cape Town.

April

0

G

TITAN



# ...in the right place ...at the right time

... that's the secret of successful chassis lubrication.

And it's the ability of the Clayton Dewandre Automatic system to do just this that makes it an all-the-way winner... especially if fitted right from the start when ordering a new vehicle.

C.D. Automatic Chassis Lubrication goes right to the heart of the problem.

A constant supply of oil is pumped to all the vital points while your vehicle is on the road, saving oil and maintenance time. This supply through individual pressure-feed lines extends the life of each bearing by up to ten times! That's why over 60,000 Clayton Dewandre lubrication systems are now in daily use... why Clayton Dewandre have a reputation of pre-eminence in the field of road vehicle equipment.

Write for descriptive leaflet

- No further cost after installation system lasts life of vehicle.
- No maintenance required just keep the reservoir topped up.
- 24 or 36-point automatic systems available for short-run vehicles.
- 24 to 72-point mechanical systems for long-distance vehicles.

CLAYTON DEWANDRE CO. LTD. (%



**AUTOMATIC CHASSIS LUBRICATION** 

TITANIC WORKS . LINCOLN . ENGLAND . TELEPHONE: LINCOLN 25272/10

# restone All-Traction

# is saving TRUCK OPERATORS money

# Here's why-

- **DUAL PURPOSE ON-AND-OFF-THE-ROAD** Combines long, smooth wear on metalled surfaces with extra traction and pulling power on unmade roads.
- INCREASED DEPTH OF TREAD New, long-wearing, cut-resisting tread rubber gives longer non-skid mileage.
- **TOUGH RUGGED TRACTION BARS** Give added stability on the road, dig in and take hold for extra traction off the road.
- 4 CONTINUOUS CENTRE RIBS Assure safe, positive stopping power and longer even wear. New tapered grooves in tread reduce stone trapping.
- TENSION-DRIED GUM-DIPPED CORD Prevents tyre growth, tread cracking, separation and provides a stronger bonding between cords.

# Experience Counts

45 Factories throughout the world. Firestone total sales exceed £1,000,000 per day.

FIFESTORE ALL-TRACTION TRUCK TYRES Give BETTER PERFORMANCE and

CUT COSTS for on-and-off-the-road hauling, on farms, quarries and other places where dual-purpose tyres are needed.





7, 1959



